AGENDA | BREAKOUT SESSIONS - ANDERSON FAMILY COMMONS

DIGITAL TRANSFORMATION IN ENERGY: IMPLEMENTATION & ADOPTION

Morning Session Chair: Harvin Moore, President, Houston Exponential

10:30 am KEYNOTE SPEAKER

John Gibson, *Chairman*, *Energy Technology*, Tudor, Pickering, Holt & Co.

11:00 am DIGITAL TRANSFORMATION PANEL: OPPORTUNITIES & STRATEGIES

For the past few years, the energy industry has championed digital technology and the associated benefits on its businesses. Many new technologies have been touted, such as: big data, artificial intelligence and blockchain, but what real use cases been identified? How has the industry prioritized these opportunities? Are these strategies focused on smaller, incremental process improvements and cost-savings or are they driving fundamental changes in the business?

Moderator: John Hurter, President & CEO, Energy Market Access

Nadia Bollinger, Digital Exploration Manager, ExxonMobil

Tim Kopra, Partner, Blue Bear Capital

Jose Silva, Emerging Technologies & Strategy Manager, Occidental Petroleum

11:30 am DIGITAL TRANSFORMATION PANEL: IMPLEMENTATION & CHALLENGES

In the second part of the discussion of Digital Transformation, panelists will describe whether digital strategies been taken to action. Have firms seen real results? Where have firms seen the greatest results? What are the major challenges to implementing change across the organization? How do firms decide when to partner with entrepreneurs versus engage service providers versus utilizing internal solutions to execute their plans?

Moderator: John Hurter, President & CEO, Energy Market Access

Bill Johnson, Chief Transformation Officer, DCP Midstream

Sha-Chelle Manning, *Vice President, Technology & Innovation*, Cimarex Energy

Brian Richards, Managing Director, Accenture Houston Innovation Hub

You should attend this session if:

- You are an entrepreneur who is: (a) seeking to understand these strategies; (b) learn how to work with energy companies from a wide spectrum of size; and/or (c) want to better understand how an energy-focused venture capital firm partners and works with startups in this space.
- You lead innovation or a business unit at an energy company and want to gain insights from peers to better understand best practices and associated tailwinds and headwinds. Also, you will learn how to best partner with entrepreneurs and venture capitalists as part of your strategy.

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WHAT START-UP COMPANIES NEED TO KNOW TO SUCCEED: GREAT TECHNOLOGY IS NECESSARY – BUT NOT SUFFICIENT!

Afternoon Session Chair: Art Schroeder, CEO, Energy Valley / Principal and Cofounder, Safe Marine Transfer

1:00 pm KEYNOTE SPEAKER

Susan M. Cunningham, Advisor, Darcy Partners

1:30 pm OFFSHORE OPPORTUNITIES & CHALLENGES PANEL

Learn directly from leading oil company executives what it takes to meet the high hurdle of successfully delivering services and solutions with reduced risks and costs while safely increasing productivity and profitability. These firms provide the ultimate customer 'pull' for a start-up company in the offshore upstream segment.

Moderator: Charlie Williams, Executive Director, Center for Offshore Safety (COS)

Vincent Saubestre, CEO & President, Total EP Research & Technology, USA

Glenn Mediamolle, Jr., Manager, Deepwater Projects, LLOG Exploration

Jim Raney, *Director*, *Engineering & Technology*, Anadarko Petroleum, a wholly owned subsidiary of Occidental Petroleum

2:00 pm ONSHORE OPPORTUNITIES & CHALLENGES PANEL

While high-level objectives for onshore operators are similar to offshore, the onshore oil and gas market consists of hundreds of operators from 'mom & pop' to the largest multi-nationals, employing a range of philosophies and strategies to achieve lower costs and higher margins. Additionally, their corporate structure and financing may introduce additional drivers. Typically, they are drilling a lot more wells and on a much shorter cycle. Learn what they think is important to serve their onshore markets.

Moderator: R.T. Dukes, Research Director, Lower 48 Upstream, Wood Mackenzie

Mike Heinz, Sr., Managing Director, Kayne Anderson Capital Advisors

Basak Kurtoglu, Senior Vice President, Quantum Energy Partners

Steinar Vaage, Senior Vice President, Operations, Wells & Projects, ConocoPhillips

2:30 pm SERVICE. MANUFACTURING. & ENGINEERING PANEL

For many entrepreneurs, the service and manufacturing segment will be their entry point to the market. These firms have the potential to 'script' your product directly into Front End Engineering Design (FEED) studies and delivery contracts. They have global marketing, distribution, and service/repair facilities which could be used to deliver your solution in an integrated manner. Find out directly from industry leaders, how you and your firm can be part of a total integrated delivery system on a global basis and accelerate the adoption of your technology.

Moderator: **Chad Modad**, *Chief Technology Officer*, Accenture Houston Innovation Hub **Diana Grauer**, *Director*, *External Technology Engagement*, *Strategy & Venture Capital*, TechnipFMC

Hege Kverneland – Corporate Vice President & Chief Technology Officer, National Oilwell Varco Ana Serrentino, All Electric Systems (AES) Product Manager, OneSubsea, a Schlumberger Company