

# **ENERGY TRANSITION**

Oil & Gas in a Shifting

**ESG Landscape** 





April 13 - 14, 2023 **HOUSTON** 

**UNITED STATES**Regional Chapter Conference





# **Energy Transition: Oil & Gas in a Shifting ESG Landscape**

# UNITED STATES REGIONAL CHAPTER CONFERENCE

# Thursday, April 13, 2023

7:30 AM – 8:30 AM Registration & Continental Breakfast

8:30 AM – 8:45 AM **Opening Remarks** 

Vera de Gyarfas, General Counsel and Corporate Secretary, NextDecade; AIEN US Regional

Director

8:45 AM – 9:30 AM Keynote: Setting the Scene – The Sustainability Landscape

Luiz Guimarães, Senior Partner, Global Co-Lead, Corporate Sustainability & Climate Change, ERM

Building on lessons learned in Glasgow and Egypt, and as we prepare for Dubai, we are navigating a multi-year transition to a low carbon economy. That transition has triggered a paradigm shift. Market pressures and consumer demands have moved performance conversations from a company's impact on the environment to the impact climate and sustainability have on a company. Bottom line is that ESG performance and climate governance directly impact business performance. And that shift provides O&G companies with unique opportunities to move from risk management (i.e., compliance and reputational risk) to value creation (i.e., meeting investor expectations and responding to/being prepared for emerging ESG themes). Luiz Guimarães will set the stage for this transition by contextualizing post COP-27 themes and outlining issues shaping sustainability and the energy transition.

9:30 AM – 10:45 AM The Major Pillars, Drivers and Stakeholder Requirements Behind Sustainability Measures

Marcella Burke, Partner, Eversheds Sutherland Katie Mehnert, CEO and Founder, Ally Energy

Jeanne-Mey Sun, Vice President, Sustainability, NRG Energy, Inc.

Moderator: RoseAnne Franco, Partner, Corporate Sustainability & Climate Change, ERM

The ESG landscape is crowded and complex. We examine critical stakeholders and the drivers that are shaping the pace of sustainability in the energy sector. Regulations (e.g., US SEC, EU) are playing a role and all eyes are on Washington in the near term. However, our panel will look further out on the horizon at other developments that could disrupt or accelerate the energy transition.

11:15 AM – 12:30 PM Managing Carbon - Storage, Trading, Neutralizing Technologies and Nature-Based Solutions

Moji Karimi, Co-Founder and CEO, CEMVITA Factory

Michael Mott, Senior Vice President Carbon Solutions, NextDecade Rafael Segovia, CCUS Commercial Manager – Americas, Shell

Moderator: Greg Matlock, Americas Energy Transition and Renewable Energy Leader, EY

Ripe with promise and perhaps one of today's hottest ESG topics, the wide array of carbon management tactics presents compelling opportunities to meet the daunting financial, regulatory and environmental demands. Our panel dives in to sort it all out.

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12:30 PM – 2:00 PM Networking Lunch

#### 2:00 PM - 3:15 PM

# **Keynote: Electrons, Molecules and Energy Sustainability**

Scott Tinker, Director, Bureau of Economic Geology, The University of Texas at Austin

The dual challenge of secure energy for all and protecting the environment is not simple, but it is solvable if we understand that both electrons and molecules are required. With climate change rhetoric rising faster than energy prices in Europe, it is vital that leaders understand that secure energy—affordable, reliable and safe—underpins economic health, helps lift economies from poverty to prosperity, and provides nations the ability to invest in the environment, including atmospheric emissions reductions.

3:15 PM - 3:45 PM

#### **Coffee Break**

3:45 PM - 5:00 PM

# The Growth of Low-Carbon Energy: Drivers and Challenges

Miranda Jones, VP HSE&C Mobility & Convenience, Gas & Low Carbon Energy, Regions Cities & Solutions, BP

Dr. Robert Hebner, Director, Center for Electromechanics, University of Texas at Austin Melany Vargas, Head of Hydrogen Consulting, Wood Mackenzie Moderator: Ed Crooks, Vice-chair, Americas, Wood Mackenzie

Meeting the internationally agreed goals for limiting global warming will require rapid growth in supplies of low-carbon energy. Renewable power generation and other low-emitting technologies have been growing rapidly, but still remain a relatively small section of the global energy landscape. This panel will consider the realities of finance, policy and technology that are shaping the growth of low-carbon energy, and address the implications for investment in sectors including renewables, distributed generation, micro-grids, transport electrification, hydrogen and green diesel.

5:15 PM - 7:15 PM

**Welcome Reception** 

#### Friday, April 14, 2023

8:30 AM - 9:00 AM

#### **Registration & Continental Breakfast**

9:00 AM - 10:15 AM

#### The Financial Sector and Energy Transition

Marco Biersinger, Director, Oil and Gas Corporate Finance, Kroll Dan Romito, Partner, ESG Strategy & Implementation, Pickering Energy Partners

Moderator: Matt Kapinos, Partner, Akin Gump

Significant capital will be needed to reduce emissions from fossil fuels and develop low-carbon energy sources. This panel will discuss the opportunities and challenges of financing the energy transition including the current investment climate, roadblocks to funding, and the outlook for ESG investors.

10:15 AM - 10:45 AM

**Break** 

10:45 AM - 12:00 PM

#### **Balancing Energy Demand and Access with Sustainability Imperatives**

Brett Blankenship, Head of Fundamental Analytics, JERA Americas Carey King, Assistant Director, Research Scientist, UT Energy Institute

Moderator: Hind Farag, Founder, Executive Coach and Strategy Consultant, Transform Business Coaching & Consulting

Manifested by the post-COVID19 recovery in energy demand and the resulting rise in carbon emissions in 2021 and 2022, balancing economic growth and sustainability goals could be our biggest challenge. Our panelists explore the paradoxical relationship between the necessity of satisfying energy demand and improving energy access on one hand and meeting carbon

neutralization goals on the other hand. They also review the strategic choices energy industry players are making to address this dichotomy.

12:00 PM - 1:30 PM Networking Lunch

1:30 PM – 3:00 PM Winning Strategies for Energy Companies

Juan Agudelo, Head of Energy Transition, Welligence
Josh Loftus, Director, Energy Markets, EY
Alex Rozenfeld, Managing Director and Founder, Climate Impact Capital
Moderator: Kris Agarwal, Partner, Corporate & Financial Services, Willkie Farr & Gallagher LLP

What will success in the energy transition look like? What new innovative business models are emerging and what types of partnerships are evolving? How are fossil fuel companies teaming up with clean energy companies to balance their portfolios? How are energy companies addressing sustainability? What new industries are being developed and which are attracting investment? What are the implications on financial growth? Our panel addresses these questions and more.

3:00 PM - 3:15 PM Closing Remarks

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