# LUX FORUMS

8 October | AMSTERDAM

08:30-09:00

Welcome & Coffee Networking

09:00-09:50

#### A Reality Check on the Energy Transition

Achieving carbon-neutrality will require novel and emerging technologies such as hydrogen, carbon capture, long-duration energy storage systems, and advanced energy management tools. The EU's net-zero roadmap heavily depends on the successful scale-up and deployment of these technologies.

This presentation provides an insightful reality check on the development of these crucial technologies. We will highlight the challenges and pain points encountered so far as well as the innovation opportunities that can accelerate their deployment. Attendees will learn how to identify actions to take today to drive results while driving the energy transition forward.

**SPEAKERS:** 





09:50-10:30

## **Navigating the Transition:** The Lux Energy Transition Framework for Oil & Gas and Utilities

The transition to net-zero is driving a profound transformation in the energy sector. The oil & gas industry, historically the world's primary energy source, is witnessing its dominance wane, while the electric utility industry faces surging demand due to the electrification of mobility and industry. Both industries need to refine their strategies to navigate this transition — however, prioritizing the right technologies for the near, medium, and long term amid these changes remains a significant challenge.

In this presentation, Lux Research will introduce the Lux Energy Transition Framework, specifically designed for oil & gas and utilities. This framework will guide companies in making the crucial decisions necessary to thrive in the net-zero transition, providing a strategic roadmap to navigate the evolving energy landscape.

SPEAKERS:

Jessica Hernandez

Analyst



10:30-11:00

**Networking Break** 



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#### 11:00-11:30

## Accelerating Human-Centric Innovation in the Energy Transition with Lux Research

To meet the challenges of net-zero, innovation leaders in energy must move quickly and be on the cutting edge. Lux has created the Virtual Research Assistant Luxer and Lux Lists of top innovators, built on research methodologies refined over the last 20 years, which are designed to provide real-time insights and speed progress throughout their entire innovation process. This session highlights the impact of these capabilities and shows how leading organizations are incorporating them into their workflows to save precious time and rapidly separate signals from the noise.

Attendees will leave with a strong understanding of how to use the Virtual Research Assistant to accelerate their innovation journey and speed progress throughout their entire innovation process. This session highlights the impact of these capabilities and shows how leading organizations are incorporating them into their workflows to save precious time and rapidly separate signals from the noise.

**SPEAKERS:** 





#### 11:30-12:00

### Fireside Chat: Navigating the Transition – Insights from Industry Leaders

Two prominent executives from the oil & gas and utility industries will join us to discuss transforming their team and their framework to thrive in the energy transition. This session will provide a candid discussion on the challenges and opportunities these industries face as they navigate the path to netzero.

Our esteemed executives will share their unique perspectives on:

- The evolving role of oil & gas and utility companies in decarbonizing the world.
- Strategies for balancing current operational demands with future sustainability goals.
- Key technological innovations and investments driving the transition.
- · Lessons learned and best practices in implementing net-zero initiatives.

This interactive session will offer valuable insights into the strategic decisions and transformative changes that are shaping the future of the energy sector and how leaders are steering their organizations toward a sustainable future

SPEAKERS:







12:00-12:15

### Wrap Up and Next Steps

SPEAKERS:



12:15-14:00

**Networking Lunch** 

