



LUX FORUM

March 5 | HOUSTON



8:00 AM – 9:00 AM

Networking Breakfast

9:00 AM – 9:45 AM

Innovating in 2024: How to Navigate the Energy Transition

Chris Robinson

Senior Director at Lux Research

The last decade of corporate innovation can be defined as the era of “open innovation.” An era of low interest rates and high investor enthusiasm often put corporate venture capital at the heart of corporate innovation. Today, that dynamic is changing rapidly.

This presentation will discuss macro-level trends in corporate innovation and outline where corporates should be focusing their innovation in 2024 and beyond.

9:30 AM – 10:05 AM

Taking Flight: The Future of Sustainable Aviation Fuels

Kristin Marshall

Associate Research Director at Lux Research

Mukunda Kaushik

Analyst at Lux Research

Aviation is a fast-growing market for low-carbon fuels and provides new opportunities for producers to expand. But the race is on between biofuels and e-fuels, raising questions as to which will emerge as the dominant technology for sustainable aviation fuels and best unlock available feedstock, ecosystems, and infrastructure.

This presentation will delve into technology options, bottlenecks, and drivers as projects vie for market share.

10:05 AM – 10:35 AM

Networking Break

10:35 AM – 11:15 AM

Fireside Chat: Building the Energy Transition

MODERATOR: Chris Robinson

Senior Director at Lux Research

GUEST SPEAKER: TBA

Title

This Fireside Chat will feature a discussion on challenges bringing technologies out of the lab and into the field, focusing on real-world experience. This will also include discussion on how the U.S. Inflation Reduction Act and other policies have impacted decision-making for piloting new technologies.

11:15 AM – 11:50 AM

Finding the Best Fit for Energy Storage

Chloe Herrera

Analyst at Lux Research

Urvi Mehta

Senior Research Associate at Lux Research

Intermittent renewable capacity is skyrocketing while dispatchable power sources like coal and gas are slowly phasing out, creating a sizable opportunity for energy storage to provide both reliability services and energy capacity to the grid. Meanwhile, innovations in energy storage have led to a diversity in technologies to address various applications.

This presentation will clarify which technologies are best fits for different applications by examining technical and economic metrics of energy storage types, plus provide expected timelines for adoption.

11:50 AM – 12:00 PM

Networking