

FUTUREFUELCON

DAY 1

9:00 AM

9:20 AM

9:50 AM

PANEL / WORKSHOP

The Circular Energy Loop: Economics of Battery Recovery and Second Life

How battery reuse and second-life applications turn energy storage into a sustainable, scalable resource.

- When second-life batteries make financial sense
- Who owns residual value – OEMs, fleets, or recyclers
- Cost structures of recycling vs. reuse
- Scaling recovery without subsidies

10:30 AM

N E T W O R K I N G B R E A K

11:00 AM

PANEL DISCUSSION

Green Hydrogen's Commercial Credibility: Scaling Production for Economic Impact

Green hydrogen shows promise, but scaling and viability remain key—this panel explores turning policy into sustainable projects.

- Cost curves, offtake certainty, and project finance
- Industrial vs. mobility demand reality
- What makes projects financeable today

11:40 AM

KEYNOTE

Commercialization Pathways for Next-Gen Batteries: Sodium-Ion, Solid-State, and LFP at Scale

A strategic look at the technology readiness level, manufacturing challenges, and market segmentation.

- Impact of trade and localization rules on costs
- Readiness levels
- Market segmentation and use cases
- Investment timelines and risk profiles
- Policy uncertainty as a commercial risk
- Long-term competitiveness implications

12:00 PM

L U N C H & N E T W O R K I N G B R E A K

13:00 PM

13:30 PM

FUTUREFUELCON

DAY 2

9:00 AM

9:20 AM

9:50 AM

PANEL / WORKSHOP

Alternative Fuels in High-Intensity Logistics: Who Wins?

Examining how hydrogen, biofuels, and electrification are reshaping while balancing efficiency, cost, and sustainability

- Total cost of ownership comparisons
- Operational constraints
- Where each fuel realistically fits

10:30 AM

N E T W O R K I N G B R E A K

11:00 AM

PANEL DISCUSSION

The FutureFuel Blueprint: Advancing Innovation Across Air, Marine, and Land Transport

Exploring how alternative fuels—hydrogen, biofuels, and synthetic options—are shaping the next generation of mobility across air, sea, and land.

- Scaling hydrogen, biofuels, and synthetic fuels across air, marine, and land
- Innovation and commercial viability in next-generation mobility
- Cross-sector integration to accelerate sustainable transport
- Policy, technology, and investment alignment

11:40 AM

KEYNOTE

Electric Fueling at Scale: Rethinking Charging as a Utility

Exploring how EV charging can evolve into a utility-scale service, with reliable networks, grid integration, and efficient energy management

- What it takes to treat charging as regulated infrastructure
- Utility business models vs. competitive markets
- Grid capacity, pricing, and reliability challenges
- Long-term ownership and operational responsibility

12:00 PM

L U N C H & N E T W O R K I N G B R E A K

13:00 PM

13:30 PM