

**IATA**

**AVIATION**

**ENERGY**

**FORUM**

Paris, France  
12-14 May, 2026

**PROGRAM**



# IATA AVIATION ENERGY FORUM

## Monday, 11 May

18:00 – 20:00      **WELCOME COCKTAIL RECEPTION**

## Day 1: Tuesday, 12 May

### JOINT SESSIONS

- 09:00 – 09:20**      **Welcome, Admin and Anti-trust Briefing**
- 09:20 – 09:45**      **Keynote Address**  
CEO Air France (tbc)
- 09:45 – 10:10**      **State of the Airline Industry**  
A report by IATA on the airline industry's financial health, performance and outlook.
- 10:10 – 11:00**      **MORNING BREAK**
- 11:00 – 11:45**      **Europe's Jet Fuel Logistical Challenges in a Changing Market**  
This session examines how Europe's evolving fuel market, marked by declining refinery capacity and rising import dependence, is putting new pressure on jet fuel logistics. With supply increasingly arriving from outside the region, Europe's ports, pipelines, and storage networks face growing strain. The panel will discuss how these constraints are reshaping distribution strategies and what it means for maintaining a reliable jet fuel supply across the continent.
- 11:45 – 12:30**      **Why Are SAF Mandates So Expensive for Airlines?**  
SAF mandates were introduced to accelerate aviation's decarbonization, yet they have driven exceptional and rising costs for airlines. This session explores the underlying drivers of these costs, including mandate design, supply constraints, market immaturity, and the transfer of compliance risk through commercial structures. It will also examine whether Europe's SAF policies are delivering emissions reductions in a way that is economically efficient and sustainable for airlines.
- 12:30 – 14:00**      **LUNCH BREAK**
- 14:00 – 14:45**      **Streamlining Digital Fueling: The Case for Standardizing Tools and Workflows**  
Digital fueling is advancing steadily, but the lack of standardized processes, workflows, and devices across airlines and operators is creating unnecessary operational complexity and safety risk. This session explores how fragmented digital systems impact refueling efficiency, training requirements, data quality, and apron safety. We will discuss the case for industry-wide standardization and examine practical steps to build a unified, scalable digital fueling ecosystem that works for airlines, airports, into-plane service providers, and fuel suppliers alike.

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Please note that the IATA AEF Program is regularly updated and is subject to change. For more information on this event, please contact [Energyforum@iata.org](mailto:Energyforum@iata.org)



# IATA AVIATION ENERGY FORUM

## Day 1: Tuesday, 12 May

### JOINT SESSIONS

- 14:45 – 15:30**      **Enabling SAF Claims: Integrating the EU Union Database and National Registries**  
 This session examines how the EU Union Database (UDB) and national SAF registries can help address current challenges around SAF claims and strengthen the implementation and credibility of book-and-claim systems. Panelists will discuss integration and interoperability challenges, data alignment across jurisdictions, and how these systems can enable transparent tracking, verification, and cross-border claims. The discussion will also consider what further development is required to support scale, consistency, and market confidence.
- 15:30 – 16:15**      **AFTERNOON BREAK**
- 16:15 – 17:00**      **Considerations and Requirements for Managing Jet A into Jet A-1 Regions**  
 This session examines the technical and operational considerations of importing Jet A into regions that have historically been supplied with Jet A-1, with a particular focus on Europe and the UK. It will address fuel specification compatibility, quality assurance, handling and segregation requirements, supply chain readiness, and any additional controls needed to ensure safe acceptance and use of Jet A in established Jet A-1 systems.
- 17:00 – 17:05**      **Wrap up Day 1**
- 19:00 – 22:00**      **NETWORKING DINNER**

# IATA AVIATION ENERGY FORUM

## Day 2: Wednesday, 13 May

### COMMERCIAL SESSIONS

- 09:00 – 11:00**      **Airlines-only session**
- 11:00 – 11:30**      **MORNING BREAK**
- 11:30 – 11:40**      **Welcome, Admin and Anti-trust Briefing**
- 11:40 – 12:20**      **Oil Market Outlook**  
 What are the predictions and forecasts for the oil and jet fuel markets amid recent geopolitical developments and the state of the global economy? An expert on the oil market provides insights and views on these.
- 12:20 – 13:00**      **Shifting Jet Fuel Trade Flow in an Era of Refinery Rationalization and Political Change**  
 This session examines how refinery rationalization across key regions is redrawing global jet fuel trade flows, shifting traditional supply routes and creating new import-export dependencies. It will also explore how political change, geopolitical tensions, sanctions, and evolving national energy policies are influencing where jet fuel is produced, traded, and consumed, and assess what these shifts mean for market volatility, supply security, and the resilience of the global aviation fuel supply chain.
- 13:00 – 14:40**      **LUNCH BREAK**
- 14:40 – 15:20**      **Inside the Jet Fuel Market: A Day in the Life of a Trader**  
 This presentation offers an inside look at how traders interpret market signals, manage disruptions, and secure jet fuel amid constant volatility. It provides a firsthand understanding of the tools, pressures, and real-time judgment calls that define a trader's day.
- 15:20 – 16:00**      **From Refining to Receiving: Understanding the Case for Terminal Conversion**  
 This session explores why more refineries are being repurposed into import terminals and what factors determine whether such a conversion makes strategic and technical sense. It will outline the key steps involved in transforming refining assets into modern receiving and storage facilities. The discussion will also highlight how these shifts reshape the logistical landscape and supply market.
- 16:00 – 17:15**      **AFTERNOON REFRESHMENTS AND NETWORKING**

# IATA AVIATION ENERGY FORUM

## Day 2: Wednesday, 13 May

### TECHNICAL SESSIONS

- 09:00 – 09:10**      **Welcome, Admin and Anti-trust Briefing**
- 09:10 – 10:00**      **Operating Standards Update**  
This session highlights the latest JIG and IFQP updates and draws on recent inspection insights and industry performance trends to help distinguish strong operational practices from recurring shortcomings, while also examining how inspection bodies are evolving their oversight programs.
- 10:00 – 10:40**      **Sprung A Fuel Leak...Now What? (A STL Case Study)**  
What happens when an underground fuel line starts leaking beneath an expensive apron pavement? Numerous leak detection systems exist, each suited to specific applications. Using an actual STL hydrant system case, we'll explore how different leak detection systems were deployed, where each excelled, and how the right combination enabled pinpointing the exact location.
- 10:40 – 11:00**      **Inside the next edition of JIG 1/2 Issue 14:**  
The session provides an update on the upcoming edition of the standard, outlining key revisions, expected changes, and the timeline toward publication.
- 11:00 – 11:30**      **MORNING BREAK**
- 11:30 – 12:00**      **Aviation Hose Handling**  
A focused session covering key aspects of aviation hose and hose handling, including equipment design, safe handling methods, and advancements.
- 12:00 – 13:10**      **Fuel Infrastructure Readiness**  
This session examines the fuel system readiness activities undertaken during the expansion of Lima's international airport. It highlights the technical, operational, and commissioning considerations involved in bringing a hydrant network and associated infrastructure online, and shares lessons learned on optimizing coordination, verification processes, and planning to support effective integration of fuel infrastructure.
- 13:10 – 13:40**      **Fuel Cleanliness Under Flow: Understanding Particle Behavior in Hydrant Systems: Not all particles leave the system - some stay exactly where you don't want them**  
This session presents a practical look at how particles behave inside hydrant fuel pipelines, based on CFD simulations across different pipe sizes and flow conditions. It highlights how particle size and system characteristics influence movement, settling, and flushing effectiveness, offering useful insights for maintaining fuel quality and supporting reliable system operation

# IATA AVIATION ENERGY FORUM

## Day 2: Wednesday, 13 May

### TECHNICAL SESSIONS

**13:40 – 14:40**

**LUNCH BREAK**

**14:40 – 15:40**

#### **Aviation Fuel Filtration**

The session offers a deep dive into the evolving world of aviation fuel filtration, exploring where filtration technology is heading and what the industry must prepare for next. With a focus on sustainability and emerging technologies, the session will highlight how these developments are reshaping filtration strategies and operational needs in an era where legacy filter monitors are being phased out and where SAF adoption introduces new compatibility considerations.

**15:40 – 16:00**

#### **Update on EI/JIG 1530 and EI 1533**

This session highlights major changes to EI/JIG 1530 and EI 1533

**16:00 – 17:00**

**AFTERNOON REFRESHMENTS AND NETWORKING**

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# IATA AVIATION ENERGY FORUM

## Day 3: Thursday, 14 May

### COMMERCIAL SESSIONS

- 09:20 – 09:30**      **Welcome, Admin and Anti-trust Briefing**
- 09:30 – 10:15**      **The Global SAF Landscape: Supply, Demand, and Outlook**  
 This session examines where global SAF demand is emerging and how current production is distributed across regions and technology pathways. It explores how SAF is physically moved, blended, and allocated across markets to balance supply and demand. The discussion will also provide a near-term outlook on expected developments over the next 12 months, including new production start-ups, policy impacts, and implications for availability and pricing.
- 10:15 – 11:00**      **Expanding the SAF Feedstock Universe: Unlocking Regulatory Acceptance**  
 This session examines how existing regulatory frameworks and sustainability criteria can exclude certain available or promising SAF feedstocks from eligibility. The panel will discuss which regulatory conditions, including land-use rules, additionality requirements, lifecycle emissions thresholds, and traceability standards, act as barriers to recognition today, and explore what is needed to responsibly expand the SAF feedstock universe
- 11:00 – 11:30**      **MORNING BREAK**
- JOINT SESSION**
- 11:30 – 12:15**      **Meeting Europe's eSAF Targets: What Will It Really Take?**  
 This session examines whether Europe can realistically deliver on the eSAF sub-targets set for 2030. A panel will explore the key technological, financial, and policy challenges slowing scale-up, including costs, infrastructure readiness, and investment risk. The discussion will also focus on the practical actions, cross-value-chain collaboration, and policy support required to accelerate progress and close the gap between ambition and delivery.
- 12:15 – 12:30**      **Wrap-up and Closing**
- 12:30 – 14:00**      **LUNCH BREAK**

# IATA AVIATION ENERGY FORUM

## Day 3: Thursday, 14 May

### TECHNICAL SESSIONS

- 09:00 – 09:10**      **Welcome, Admin and Anti-trust Briefing**
- 09:10 – 09:30**      **Industry Updates: Energy Institute**  
A presentation will be given on the work EI has undertaken since the last AEF.
- 09:30 – 09:45**      **Industry Updates: ASTM International**  
A presentation will be given on the work that ASTM has undertaken this semester.
- 09:45 – 09:55**      **Industry Updates: DefStan 91-091 Issue 19**
- 09:55 – 10:10**      **Industry Updates: Coordinating Research Council**  
A presentation will be given on the work undertaken by CRC this semester.
- 10:10 – 10:40**      **Update on Sustainable/Synthetic pathways and coprocessing of sustainable feedstocks**  
This presentation will cover the status of evaluation and qualification efforts for new production process approaches in the SATF and coprocessing space.
- 10:40 – 11:00**      **Update on Refueler Training Qualification**  
This session provides a brief update on the ongoing work for Level 1 Refueler Qualification and outlines the roadmap toward publication.
- 11:00 – 11:30**      **MORNING BREAK**

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