

# AACO's 11th Aviation Fuel Forum

26-27 September 2023 - Jeddah, Saudi Arabia

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## Agenda




Day 1 – 26 September	
8:00 – 9:30	Registration and Welcome Coffee
9:30 – 9:45	<b>Welcome and Opening Remarks</b> Dr. Azzam Qari, CEO – APSCO and AFAG Chairman
Session 1	
9:45 – 10:15	<b>The Civil Aviation Environmental Sustainability Program (CAESP) in KSA</b> Eng. Adnan Alotaibi, General Manager of Environmental Sustainability – General Civil Aviation Authority (GACA)
Session 2	
10:15 – 11:30	<b>The Role of Renewable Energies in Decarbonizing the Aviation Industry</b> Without major scientific breakthroughs, getting to net-zero emissions will take longer than anticipated. Sustainable Aviation Fuels (SAF) and Low-carbon aviation fuels (LCAF), the most promising options, are now limited in quantity and expensive. According to ICAO, the contribution of SAF to achieve Net-zero emissions by 2050 is 55%. Based on current production plans, there will be a gap of 195 Mt of SAF. This session will tackle the below questions: <ul style="list-style-type: none"> <li>• Will SAF/LCAF production become commercially feasible to be used by Airlines?</li> <li>• Will mandates help in increasing SAF/LCAF supply?</li> <li>• Would Book and Claim support SAF development, and make it more accessible?</li> <li>• What is the status of SAF/LCAF projects in the Middle East Region?</li> <li>• How Saudi Arabia can provide Domestic value add by producing SAF/LCAF locally utilizing different technology Pathways?</li> <li>• What are the competitive advantages of KSA to be Global leader in SAF /LCAF deployment?</li> <li>• What are other energy alternatives that might complement the use of SAF/LCAF?</li> </ul> <b>Moderator: Mrs. Hanane Nouri, Head of Fuel Management Department – Royal Air Maroc</b>  <b>Speakers/Panelists:</b> <ul style="list-style-type: none"> <li>– Mr. Alexandre Geahchan, Middle East Business Development Lead – Biofuels– Air BP</li> <li>– Ministry of Energy in Saudi Arabia</li> <li>– Mr. Abdulrahman Alfayyadh, Chief of Staff – RVCMC</li> <li>– Mr. Carlos Mauricio Garcia Arauz, Corporate Affairs Policy and Standards Manager – Qatar Airways</li> </ul>
11:30 – 12:00	Coffee Break

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Session 3	
12:00 – 14:00	<p><b>Aircraft and Engine Technologies: looking back at cumulative emissions reduction; moving forward to revolutionary technologies</b></p> <p>According to the Air Transport Action Group (ATAG), the fuel efficiency performance for airlines has improved on average by 2% annually between 2009 and 2019; As a result of new-generation aircraft and operational improvements. The current announced technological advancements, as per ICAO studies, will be limited to only small and narrow-body aircraft for short-haul flights. This is a solution for 20% of the emissions if the entire fleet of small aircraft were to be replaced. 80% of emissions come from flights which cannot rely on this technology by 2050, especially for AACO members.</p> <p>The objective of this session is to explore the evolving landscape of aircraft and engine technologies and their impact on the decarbonization of the aviation industry, and what technologies the industry requires to achieve the net-zero promise by 2050.</p> <p><b>Moderator: Mr. Walid Elhoss, Senior Manager, Technical Department – Arab Air Carriers’ Organization</b></p> <p><b>Speakers:</b></p> <ul style="list-style-type: none"> <li>– Mr. Randy Heisey, Managing Director of Marketing – Boeing</li> <li>– Mr. Corinn Higgs, Environment &amp; Sustainability Marketing Director – Airbus</li> <li>– Mr. Jason Sutcliffe, Marketing Director – Middle East, Africa &amp; Central Asia – Rolls-Royce</li> <li>– Mr. Zaini Baroom, Senior Strategic Marketing and Operations Manager – General Electric</li> <li>– Dr. Jakob Funkenstein, Director of Special Projects – Embraer Commercial Aviation</li> </ul>
14:00 – 15:30	Lunch Break
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Session 4	
15:30 – 16:00	<p><b>Decarbonizing the Jet Fuel Supply Operations</b></p> <p>Presentation by Dr. Azzam Qari, CEO – APSCO</p>
Day 2 – 27 September	
9:30 – 10:00	Opening and Welcome Coffee
Session 1	
10:00 – 11:00	<p><b>Jet Fuel Outlook</b></p> <p><b>Moderator: Mr. Ashraf Eid, Manager Fuel Procurement Department – Saudia</b></p> <p><b>Speakers:</b></p> <ul style="list-style-type: none"> <li>– Ms. Ieva Paldaviciute, Senior Oil Products Analyst and Reporter – Argus Media</li> <li>– Mr. Dmitrii Terentev, Vice President, Business Development of Oil Products – Argus Media</li> <li>– Mr. Daniel Colover, Associate Director of Global Engagement &amp; Intelligence for Oil/Petchems - S&amp;P Global Commodity Insights</li> </ul>

11:00 – 11:30	Coffee Break
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Session 2	
11:30 – 13:30	<b>Joint Session by APSCO &amp; JIG on the latest quality updates for Jet Fuel and SAF</b> Presentation by: <ul style="list-style-type: none"> <li>– Mr. Mark Newstead, General Manager – JIG</li> <li>– Mr. Muhammad Azam Siddiqui, HSSE &amp; Quality Assurance Manager – APSCO</li> </ul>
13:30 – 14:30	Lunch Break
14:30 – 15:30	AFAG meeting (By Invitation Only)
15:30 – 16:30	AFAG Steering Committee Meeting (Closed Session for the Steering Committee Members)

## Practical Information

### Jeddah, Saudi Arabia



**About Location**  
Jeddah is a Saudi city located in the middle of the eastern coast of the red sea known as the Bride of the Red Sea.

**Hotel:**  
AACO 11th Aviation Fuel Forum will be held at Hilton, Jeddah. [Google Maps](#)

**Climate:**  
Daytime temperatures usually reach 37°C in Jeddah in September falling to 26°C at night.

**Language:**  
The official language of the country is Arabic. English is widely spoken throughout the country, due to its touristic nature.