Miami, USA 24 – 25 September 2024

PROGR

Host airline

American Airlines



Monday, 23 September

WSS WORKSHOPS (13h00-18h00) - More information available here

18h00 WELCOME RECEPTION

Tuesday, 24 September

Day 1

09h00	Welcome and opening - Marie Owens Thomsen, SVP Sustainability and Chief Economist, IATA
09h20	Welcome address – Host Airline, American Airlines - Robert Isom, CEO, American Airlines
09h30	Introductory remarks - Juan Carlos Salazar, Secretary General, ICAO
09h45	 CEO Roundtable Robert Isom, CEO, American Airlines Enrique Beltranena, CEO, Volaris Carolina Martinoli, CEO and Chair, Vueling Willie Walsh, Director General, IATA Moderated by Sally Eden, Presenter and Journalist
10h45	NETWORKING BREAK
11h15	Aviation and the Need for Climate Adaptation - Paul Williams, Professor of Atmospheric Science, University of Reading
11h40	 In conversation - Oil producers, Aviation and the Sustainability Transition Vicki Hollub, President and CEO, Occidental Moderated by Sally Eden, Presenter and Journalist
12h05	 Global Finance; Enabling the Industry's Net Zero CO2 Ambitions Ethiopis Tafara, VP & Chief Finance, Risk, Legal and Sustainability Officer, World Bank Group Marie Owens Thomsen, SVP Sustainability and Chief Economist, IATA
12h30	 In conversation - CORSIA EEUs; A case study Kevin Hogan, Advisor to the President, Office of the President, Guyana Beth Parker, Head of UK ETS Aviation, UK Government Department for Energy Security & Net Zero
12h50	LUNCH BREAK



#IATAWSS Day 1

IATA WORLD SUSTAINABILITY SYMPOSIUM

Tuesday, 24 September

14h00

In conversation - Can airlines control their destiny?

What are airlines doing in terms of buying and investing in SAF? Showcasing one airline's innovative venture.

- Mukul Hariharan, Managing Partner, United Airlines Ventures' (UAV) Sustainable Flight Fund
- Moderated by Grace Cheung, General Manager Sustainability, Cathay Pacific

14h20 Financing Renewable Energy Projects; does it need to be this hard?

How to bring a project to fruition? Where are the best opportunities and what are the challenges that need to be overcome? How to survive the Valley(s) of Death?

Jimmy Samartzis, CEO, LanzaJet

14h40 The Investor Dilemma; A Value Chain Perspective

How can investing in sustainability and renewable energy initiatives, including SAF production, be made more attractive? Views from across the Industry Value Chain.

- Agustín Torroba, International Specialist in Biofuels and Renewable Energies, IICA
- Brian Moran, Chief Sustainability Officer, Boeing
- Christina Cassotis, CEO, Pittsburgh International Airport
- Raman Ojha, President, Shell Aviation
- Moderated by Karen Walker, Editor-in-Chief, Air Transport World

15h20 NETWORKING BREAK

15h50 Sustainable Aviation Fuel (SAF) Markets - Are we on track?

Increased SAF production is critical to decarbonizing aviation – how are we progressing? What are the trends in the SAF supply chain, project development, and partnerships? What are the most urgent gaps that need addressing?

- Andreea Moyes, Aviation Global Sustainability Director, Air bp
- Louise Burke, VP Renewables and Global Head of Aviation, Argus Media
- Robert Schuetzle, Chief Executive Officer, Infinium
- Sergey Paltsev, Director Energy at Scale Center, MIT
- Moderated by Jonathon Counsell, Group Head of Sustainability, IAG

16h30 Carbon Removals – gaining traction or elusive pipedream?

A spotlight on the current trends in Carbon Dioxide Removals (CDR). How will CDR help decarbonize aviation, who are the major market participants, and what is needed from policy makers and other stakeholders to support this solution going forward?

- Julie Kitcher, Chief Sustainability Officer and Communication, Airbus
- Myles Allen, Head of Atmospheric, Oceanic and Planetary Physics, University of Oxford
- Moderated by Ann-Sofie Hörlin, Head of Sustainability, Scandinavian Airlines

16h55	Non-CO2	: Knowns a	and	unkn	owns	
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Aviation non-CO2 emissions and their climate impact are increasingly the focus of attention. What is the current state of understanding, what are the uncertainties, and what might the implications be for future aviation operations?

- Ulrike Burkhardt, Researcher, Institute for Atmospheric Physics, German Aerospace Center
- 17h15 End of Day 1 Sessions
- 19h00 NETWORKING DINNER Sponsored by AMERICAN AIRLINES





Wednesday, 25 September

TRANSPARENCY & FINANCE TRACK

09h00

Balancing Finance, Investor, and Airline Information Needs; Mission Impossible?

The challenges behind sciencebased carbon pathways are growing, but how is this impacting the industry? Does the demand for sustainability reporting and transparency support aviation's transition to net zero carbon emissions?

- Claudia Huegel, Sr. Director, Corporate Responsibility, Head of ESG Rating & Reporting, Lufthansa Group
- Alison O'Connor, VP Sustainability, Avolon
- Robert Korn, President and Co-Founder, Carlyle Aviation Partners
- Joseph Shanahan, Managing Director and Head of Aviation, Citi
- Moderated by Jill Blickstein, VP Sustainability, AA

10h00 NETWORKING BREAK

10h45

Financing the Transition - How to Get Projects Going, and to Maturity

How to harness the available capital, optimize risk transfer, and capture the opportunities? What innovation is needed to finance the Net Zero transition?

- Lulu Zou, Senior Principal, Clear Sky
- Niklas Lund, CEO/ Partner, Rockton
- Nicholas Lawson, Head of Low Carbon Strategy, Mercuria
- Susanne Bouma, Head of Partnerships & Programs Renewable Aviation, Neste
- Moderated by Anita Mendiratta, Special Advisor to the Secretary General – U.N. Tourism (Formerly UNWTO)

POLICY & REGULATION TRACK

Paving a Pragmatic Future; Net Zero Carbon Policy Solutions

What are the recent policy initiatives around the world and their underlying rationale? Can we make any initial assessment of their effectiveness?

- Alex Philpott, Deputy Head of Aviation Decarbonisation, UK Department for Transport
- Dan Williams, Senior International Advisor, FAA's Office of Environment and Energy
- Justo Hernández Soto, Air Transport Sustainability Head of Service, AESA & DGCA
- Marcela Braga Anselmi, Head of the International and Environmental Office, ANAC
- Moderated by Fred Ghatala, SAF Caucus Chair, Director for Carbon & Sustainability, Advanced Biofuels Canada

TECHNOLOGY, INNOVATION & OPERATIONS TRACK

New Aircraft Technologies -The Future of Flight?

Hear about - and see - some of the exciting new (and dare we say 'radical'?) developments which are revolutionizing air travel.

- Victoria Coleman, CEO, Airbus Acubed
- Sandrine Lacorre, Product Marketing Leader -Sustainability, CFM
- Val Miftakhov, CEO, Zeroavia
- Moderated by Sophie Lane, Chief Relationships Officer, ATI

A Coordinated Policy Approach; Too Much to Ask?

Is there a way to reconcile the varied policy needs and priorities of stakeholders across the value chain, or are we doomed to fend for ourselves?

- Cesar Pereira, Advisor, Sustainability and Strategy, Embraer
- Nancy Young, CSO, Gevo
- Anna Stukas, VP Strategic Partnerships, 1PointFive
- Ralph Cutié, Director & CEO, Miami-Dade Aviation Department, Miami International Airport
- Moderated by Kevin Welsh, VP Environmental Affairs & Chief Sustainability Officer, A4A

Implementing Innovation: Practical Considerations

Practical Considerations for Energy Transition

- Brett Oakleaf, Strategic
 Partnership Manager, National
 Renewable Energy Laboratory
- Emma Whittlesea, Head of Partnerships, Stralis
- Matthieu Piron, Managing Director, Hydrogen Airport
- Marion Chivot-Legris, Director, ESG Strategy, Edmonton Airport
- Moderated by Naomi Allen, Head of Research, Royal Aeronautical Society

Wednesday, 25 September

11h45	NETWORKING BREAK
12h15	 Concluding Plenary Mafunase Malenga, Founder and Managing Director, Southern Africa Institute of Aviation Science and Technology Moderated by Sally Eden, Presenter and Journalist
12h50	Closing remarks - Marie Owens Thomsen, SVP Sustainability and Chief Economist, IATA
13h00	LUNCH BREAK

14h00 WSS WORKSHOPS – More information available here



Please note that the IATA WSS program is regularly updated and is subject to change. For more information on this event please contact wss@iata.org