

IATA WORLD SUSTAINABILITY SYMPOSIUM

Miami, USA
24 – 25 September 2024

PROGRAM

Host airline

American Airlines 



IATA WORLD SUSTAINABILITY SYMPOSIUM

#IATAWSS

Monday, 23 September

WSS WORKSHOPS (11h00-18h00) – More information available [here](#)

18h00 WELCOME RECEPTION

Tuesday, 24 September

Day 1

- 09h00 Welcome and opening**
- Dr. 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
- 12h10 Global Finance; Enabling the Industry's Net Zero CO2 Ambitions**
- Ethiopis Tafara, VP & Chief Risk, Legal and Sustainability Officer, World Bank Group
- 12h35 In conversation - CORSIA EEU's; 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
- 12h55 LUNCH BREAK**

IATA WORLD SUSTAINABILITY SYMPOSIUM

#IATAWSS

Day 1

Tuesday, 24 September

14h15

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

14h35

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

14h55

The Investor Dilemma

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

- Brian Moran, Chief Sustainability Officer, Boeing
- Christina Cassotis, CEO, Allegheny County Airport Authority
- Raman Ojha, President, Shell Aviation
- Moderated by Karen Walker, Editor-in-Chief, Air Transport World

15h35

NETWORKING BREAK

16h05

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
- Moderator: Jonathon Counsell, Group Head of Sustainability, IAG

16h45

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

17h10

Non-CO2: Knowns and unknowns

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, Oberpfaffenhofen, Germany

17h30

End of Day 1 Sessions

19h00

NETWORKING DINNER

Sponsored by AMERICAN AIRLINES



IATA WORLD SUSTAINABILITY SYMPOSIUM

#IATAWSS
Day 2

Wednesday, 25 September

09h00

TRANSPARENCY & FINANCE TRACK

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

The challenges behind science-based 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
- Joe Shanahan, Group Head of Aviation, Citibank
- Moderated by Jill Blickstein, VP Sustainability, AA

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, 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.

- Dr. Victoria Coleman, CEO, Airbus Acubed
- Ramy Mourad, Director of Engineering, Urban Air Mobility, Boeing
- Sandrine Lacorre, Product Marketing Leader - Sustainability, CFM
- Val Miftakhov, CEO, Zeroavia
- Moderated by Sophie Lane, Chief Relationships Officer, ATI

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)

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
- Erin Donnette, Senior Strategist North American Sustainability Policy, Boeing
- Nancy Young, CSO, Gevo
- Anna Stukas, VP Strategic Partnerships, 1PointFive
- 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, Director, ESG Strategy, Edmonton Airport
- Moderated by Naomi Allen, Head of Research, Royal Aeronautical Society

IATA WORLD SUSTAINABILITY SYMPOSIUM

Wednesday, 25 September

- 11h45** **NETWORKING BREAK**
- 12h15** **Concluding Plenary**
- Mafunase Malenga, Managing Director, Southern Africa Institute of Aviation Science and Technology
 - Moderated by Sally Eden, Presenter and Journalist
- 12h50** **Closing remarks**
- Dr. Marie Owens Thomsen, SVP Sustainability and Chief Economist, IATA
- 13h00** **LUNCH BREAK**
- 14h00** **WSS WORKSHOPS** – More information available [here](#)