IATA WORLD SUSTAINABILITY SYMPOSIUM

Madrid, Spain
03 – 04 October 2023

PROGRAM
Monday, 2 October

18h30 – 20h00   WELCOME RECEPTION

Tuesday, 3 October

09h00 – 09h10   Welcome and opening
- Marie Owens Thomsen, SVP Sustainability and Chief Economist, IATA

09h10 – 09h20   Welcome address – Host Airline, Iberia
- Fernando Candela, CEO, Iberia

09h20 – 09h45   Opening keynote address

09h45 – 10h45   CEO Roundtable
- Anne Rigail, CEO, Air France
- Luis Gallego, CEO, International Airlines Group
- Patrick Healy, Chairman, Cathay Pacific
- Roberto Alvo, CEO, LATAM Airlines Group
- Willie Walsh, Director General, IATA
- Moderated by Clare Sebastian, CNN

10h45 – 11h15   NETWORKING BREAK

11h15 – 11h40   Keynote address
- Professor Rob Miller, Professor of Aerothermal Technology and Director of the Whittle Laboratory at the University of Cambridge

11h40 – 12h05   Keynote address
Financing the sustainability transition

12h05 – 12h45   A discussion about aviation, poverty, offsets, and more
- Andre Zollinger, Policy Manager, Abdul Latif Jameel Poverty Action Lab (J-PAL) | Massachusetts Institute of Technology MIT
- Marie Owens Thomsen, SVP Sustainability and Chief Economist, IATA
- Moderated by Clare Sebastian, CNN

12h45 – 14h00   LUNCH BREAK

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
Tuesday, 3 October (PM)

14h00 – 15h30 Achieving air transport sustainability – Part 1
The afternoon segment focuses on the practical steps towards achieving sustainability goals, notably Net Zero 2050

Net Zero 2050
What is the industry’s Net Zero commitment and what exactly is the plan to achieve that goal? Presenting the industry Roadmaps to Net Zero
- Manosij Ganguli, Global Director of Sector Transitions, Mission Possible Partnership (MPP)
- Martin Nagelsmit, Head of Sustainability and Environment Department, Netherlands Aerospace Centre (NLR)
- Sola Zheng, Aviation Researcher, International Council on Clean Transportation
- Alejandro Block, Manager New Energy and Technologies, IATA
- Moderated by Jonathon Counsell, Group Head of Sustainability, IAG

Sustainable Aviation Fuel (SAF) – cornerstone of the Net Zero 2050 ambition
Latest developments in SAF production, distribution and procurement.
- Neville Hargreaves, VP Waste to Fuels, Velocys
- Sarah Ellerby, CEO, Nova Pangaea
- Tomas Malango, Director Renewable Fuels and Circular Economy, Repsol
- Moderated by Lauren Riley, Chief Sustainability Officer and Managing Director, Global Environmental Affairs, United Airlines

15h30 – 16h00 NETWORKING BREAK

16h00 – 17h30 Achieving air transport sustainability – Part 2
Hydrogen & Electric – part of the solution or just wishful thinking?
How important are these new technologies in achieving net zero by 2050?
- Michael Augello, CEO, Airbus UpNext
- Sophie Chittim, Fuel Cells and Energy Storage Systems – Research and Technology Lead Engineer, Rolls Royce
- Susan Ying, SVP Operations, Ampaire
- Val Miftakhov, CEO, Zeroavia
- Vivekanandhan Sindhamani, Head of Sustainable Aviation & Resilience, NACO
- Moderated by Sophie Lane, CRO, Aerospace Technology Institute (ATI)

Carbon offsets and carbon dioxide removal technologies (CCUS)
CO2 removal – the current state of play, risks and opportunities for airlines, including the scope for a common methodology for acceptance in mandatory schemes and the implications for carbon offsets
- Anna Stukas, VP Business Development, Carbon Engineering
- Francisco Koch, Technical Director, South Pole
- Kohei Yoshikawa, Director Decarbonization, ANA
- Moderated by Michael Schneider, Assistant Director Sustainability Programs, IATA

19h00 – 22h00 EVENING RECEPTION
Sponsored by IBERIA
Wednesday, 4 October

09h00 – 10h00  WSS Day 2 - Concurrent sessions (i)

a) Non-CO2 emissions – what are they exactly, and why do we care?
   - Florian Allroggen, Research Scientist at the Department of Aeronautics and Astronautics at MIT

b) Sustainability begins on board – waste, plastics and the Cabin of the Future
   - Jo Hendrickx, Founder, Travel Without Plastics
   - Moderated by Shannon Scott, Senior Manager Environment Affairs, Emirates

c) Value chain collaboration – key to achieving Net Zero?
   - John Geddes, Chief Governance & Sustainability Officer, Menzies Aviation
   - Marta Lestau Saenz, Flight Safety Director, AESA
   - Solange Baena-Zambrana, UK Lead, Airbus Aviation Environmental Roadmap
   - Teresa Parejo Navajas, Head of Sustainability, Iberia
   - Moderated by Jill Blickstein, VP Sustainability, American Airlines

10h00 – 10h30  NETWORKING BREAK

10h30 – 11h30  WSS Day 2 - Concurrent sessions (ii)

a) Sustainability and regulation – exploring global differences
   - Dan Williams, Senior International Advisor, US Federal Aviation Administration’s Office of Environment and Energy
   - Filip Cornelis, Director Aviation, DG MOVE, European Commission
   - Jan Pechstein, Head of Corporate Emissions Management and Sustainable Aviation Fuels, Lufthansa Group
   - Rohini Sengupta, Director Sustainability and Decarbonization, United Airlines
   - Moderated by Grace Cheung, Group Head of Sustainability & Corporate Responsibility, Cathay Pacific

b) Understanding the impact of climate change on aviation
   - Charlotte Dubec, ESG Lead, Willis Towers Watson Global Aerospace
   - Paul D. Williams, Professor of Atmospheric Science, University of Reading
   - Rachel Burbidge, Environment Policy Officer, EUROCONTROL

c) The role of finance in the sustainability transition
   - Joseph Shanahan, Managing Director and Head of Aviation, Citi
   - Lauren Riley, Chief Sustainability Officer and Managing Director, Global Environmental Affairs, United Airlines
   - Neil Glynn, Managing Director, AIR Control Tower
   - Paddy Lowe, Founder & CEO, Zero Petroleum

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Wednesday, 4 October

11h30 – 12h00  NETWORKING BREAK

12h00 – 12h35  Tracking net zero - measuring our progress
- Hannah Brady, Environmental Sustainability Manager, United Airlines
- Michael Schneider, Assistant Director Environmental Programs, IATA
- Moderated by Haldane Dodd, Executive Director, ATAG

12h35 – 13h15  Concluding Plenary
The sustainability journey in aviation: challenges and reasons for optimism
- Dr. Suzanne Kearns, Founding Director, WISA
- Moderated by Clare Sebastian, CNN

13h15 – 13h30  Closing remarks
- Marie Owens Thomsen, SVP Sustainability and Chief Economist, IATA

13h30 – 14h30  LUNCH BREAK