GLOBAL SUSTAINABLE AVIATION FORUM/COP31

Aviation's Climate Action: A Shared Responsibility

10 November, Green Zone - Convention Center, D4 (D1+D2)

10:30 - 14:30

Achieving net zero carbon emissions in aviation by 2050 demands coordinated action from the aviation industry and governments around the world as well as energy providers, financial institutions and international organisations. While progress is being made, scaling the solutions needed to decarbonise air transport requires the right policies and sustained investment.

This forum will bring together stakeholders from governments, international organisations and the aviation ecosystem to explore how collaboration can accelerate the sector's transition to net zero emissions. The event will provide a platform for dialogue on how the different stakeholders can work together to turn ambition into action and deliver a net zero future for air transport.

Agenda

10:30 Welcome Coffee

11:00 Welcome Remarks

- **Zero Waste Foundation** | Samed Ağırbaş, COP31 High-Level Climate Champion, President of the Zero Waste Foundation
- **Turkish Airlines** | Ahmet Olmuştur, CEO and the Member of the Board of Directors and Executive Committee
- **Climate Impulse** | Dr. Bertrand Piccard, Co-founder, Chairman & Pilot

11:20 Opening Session: Supporting Economic Development While Advancing Climate Action

The session will examine how aviation can drive economic growth and sustainable development in emerging economies while advancing global climate goals.

- **ICAO** | Tetsuya Tanaka, Deputy Director of Environment
- **International Transport Forum (ITF)** | Jari Kauppila, Head of the ITF Research Centre
- **Turkish Airlines** | Levent Konukcu, Chief Investment and Strategy Officer
- **IATA** | Marie Owens Thomsen, Senior Vice President, Sustainability and Chief Economist
- **AACO** | Manal Fares, Executive Director

Moderated by Haldane Dodd, Executive Director, Air Transport Action Group (ATAG)

11:50 **Panel: Innovation in Flight: Building the Technologies of Tomorrow**

A look at how emerging technologies, including advanced aircraft designs, hydrogen and electric propulsion, can accelerate aviation's transition to net zero through innovation and cross-sector collaboration.

- **Airbus** | Amy Strang, Environment and Sustainability Marketing Manager
- **Boeing Türkiye** | Ayşem Sargın, Managing Director, Türkiye and Central Asia
- **GE Aerospace** | Hakan Taşkaya, General Manager, GE Aerospace Türkiye Technology Center
- **Rolls Royce** | Ivanka Mamic, Global Head of Government Relations and Chief Sustainability Officer

Moderated by Kevin Welsh, Vice President of Environment and Chief Sustainability Officer, Airlines for America

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12:10 **Case Study Panel: Building a SAF Sector**

How is the Turkish SAF sector being developed and what are the opportunities and challenges? What lessons is Türkiye learning from other States and what can other States learn from the Turkish example?

- **Turkish DGCA** | Emre Zaimoğlu, Environment Coordinator
- **Türkiye Sustainable Aviation Alliance (TSAA)** | Prof. Hülya Cebeci, Director
- **DB Tarımsal Enerji ve Ticaret** | Selçuk Borovalı, Executive Board Member
- **Turkish Airlines** | Deniz Daştan, Corporate Sustainability Management Manager

Moderated by Yaşar Yetişkin, Senior Manager, Sustainable Aviation, ICF

12:30 **Input Presentation: Airport Carbon Accreditation**

Showcasing best practices in measuring, reducing and offsetting airport emissions, and demonstrating how airports are actively contributing to aviation's net zero journey.

- **ACI Europe** | Olivier Jankovec, Director General

12:40 **Panel: Unlocking Efficiencies Across The Aviation Ecosystem**

The session will examine how operational improvements, including modernised airspace and flight procedures, airport infrastructure and AI-driven solutions, can enhance efficiency and deliver near-term fuel and emissions reductions across the aviation ecosystem.

- **SESAR Joint Undertaking** | Chrystelle Damar, External Affairs Officer
- **SunExpress** | Jorga Ahlborn, Chief Strategy & Transformation Officer
- **Pegasus** | Ali Uzun, Sustainability Director and General Counsel

Moderated by Kevin Welsh, Vice President of Environment and Chief Sustainability Officer, Airlines for America

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13:00 **Coffee Break**

13:20 **Input Presentation: Working Towards 35% Electrification**

Exploring the work underway to generate more electricity in airport operations – from solar power to electrical ground units and on-airport transport.

- **Antalya Airport** | Frank Quante, General Manager

13:30 **Panel: Global SAF Assessment**

What policies, investments and partnerships are needed to unlock production at scale and ensure global access?

- **SkyNRG** | Charlotte Hardenbol, Chief Commercial Officer
- **Neste** | Sandrine Nelissen Grade, Senior Public & Regulatory Affairs Manager
- **Asian Development Bank** | Isabel Chatterton, Director General
- **EBRD** | Dimitri Koufos, Head of Sustainable Business, Industry, Agribusiness and Commerce

Moderated by Yaşar Yetişkin, Senior Manager, Sustainable Aviation, ICF

13:50 **Adaptation, Resilience and Dealing with Climate Risk**

The session will address the key climate adaptation challenges facing aviation, focusing on strengthening resilience to extreme weather events, rising sea levels, changing temperature patterns and climate-related infrastructure vulnerabilities.

- **McKinsey** | Mekala Krishnan, Global Institute Partner

14:00 **Panel: Addressing Residual Emissions: The Role of Market-Based Measures**

A panel exploring how market-based measures, including carbon markets, carbon removals and CORSIA, can help address aviation's residual emissions, with a focus on environmental integrity, transparency and global participation.

- **IETA** | Andrea Bonzanni, Director of International Policy
- **IATA** | Thomas Reynaert, Senior Vice President External Affairs
- **AJet** | Nazlı Ceylan Mollaoğlu, SVP Legal Compliance & Sustainability
- **Saudia Group** | Maryam Telmesani , Vice President of Sustainability

Moderated by Clemence Schmid, Director, Circular Economy Transformation, World Economic Forum

14:20 **Waste Management in Aviation**

Addressing aviation's waste management challenges and circular economy solutions, featuring the first airport in Türkiye to achieve Zero Waste Certification while managing high passenger volumes.

- **Istanbul Airport (IGA)** | Fatih Altay, Environment and Water Management Manager

14:30 **Closing Remarks**

Haldane Dodd, Executive Director, Air Transport Action Group (ATAG)