International Civil Aviation Organization (ICAO) Side Event

From Waste to Wings: Advancing Circular Economy Solutions for Sustainable Aviation

12 November 2026 |11:30 to 12:30

SDG Pavilion, Blue Zone

Speakers



Ms. Blandine Ferrier
Environment Officer, ICAO



Mr. Selahattin Bilgen
CEO, iGA Istanbul Airport



Ms. Erlina Ang
Associate Environment Officer, ICAO



Mr. Pedro J de la Fuente
Senior Manager Integrated Sustainability & Programs, International Air Transport Association (IATA)

The mandate: ICAO Assembly Resolutions A42-20, paragraph 12

Encourages the Council to continue to cooperate closely with international organizations and other UN bodies on **the understanding of aviation impacts on the environment** and on the establishment of **policies to address such impacts**, as well as on contributing to the UN Sustainable Development Goals (SDGs) including those related to **plastic pollution and biodiversity loss**

Examples of Circular Economy Practices in Aviation

At the airport: waste reduction, including reducing single-use plastics, composting, and reusing resources

In-flight: Recycling plastic trays, utensils, and dishes collected from cabins; waste management

End-of life aircraft: maintenance, reuse, and recycling of materials



Aviation is playing its role to address plastic pollution

ICAO Eco Airport Toolkit Publication on Single-Use Plastics



Discussion and collaboration through ICAO platforms



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3 GOOD HEALTH AND WELL-BEING
12 RESPONSIBLE CONSUMPTION AND PRODUCTION
13 CLIMATE ACTION

From Waste to Wings: Advancing Circular Economy Solutions for Sustainable Aviation

ICAO Eco-Airport Toolkits on Waste Management at Airports provides practical guidance and real-world good practices to help airports' transition towards more sustainable and circular operations



