

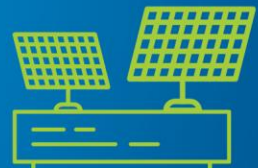


| ICAO



ICAO SEMINAR ON **GREEN AIRPORTS**

ATHENS, GREECE | APRIL 18-19, 2024



PROGRAMME AND DIRECTORY

ICAO SEMINAR ON GREEN AIRPORTS

DAY 1 – Thursday, 18 April 2024

Registration (08:00 – 09:00)

Welcome and Introduction (09:00 – 09:30)

Welcome Address

- **Christos Tsitouras**, Governor-Director General, Hellenic Civil Aviation Authority
- **Christos Staikouras**, Minister, Hellenic Ministry of Infrastructure and Transport
- **Alexandra Sdoukou**, Deputy Minister, Hellenic Ministry of the Environment and Energy

Keynote Speech – Video Message

- **Juan Carlos Salazar**, Secretary General, ICAO

09:30 – 10:00

Session 1: Setting the Scene – ICAO work on climate change

- *Overview of the latest work of ICAO on Climate Change mitigation, including LTAG of net zero carbon emissions by 2050 and the CAAF/3 agreement.*
 - *Discussion on how the LTAG and the CAAF/3 agreement will impact Green Airports.*
- **Jane Hupe**, Deputy Director, Environment, ICAO

Coffee Break

10:30 – 11:30

Session 2: Key Drivers for Innovation – Sustainability

- *Presentation on the importance of sustainability as a driver for innovation in the aviation industry and the latest developments in aviation technologies.*
- *Discussion on how innovation can help reduce the carbon footprint of airports.*

Moderator:

- **Ambassador Maria Saranti**, Permanent Representative of Greece to ICAO

Panellists:

- **Yiannis N. Paraschis**, Managing Director (CEO), Athens International Airport
- **Sergi Alegre Calero**, Director General, Airport Regions Council
- **Ismail H. Polat**, Chief Planning Officer, IGA Istanbul Airport



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<p>11.30 – 12.30</p>	<p>Session 3: Emerging Environmental Topics</p> <p><u>Part 1: Addressing Plastic Usage Challenges in Aviation</u></p> <ul style="list-style-type: none"> ➤ Presentations by airline and airport representatives discussing the aviation sector's approach to addressing challenges associated with plastic use in aviation. <p>Moderator:</p> <ul style="list-style-type: none"> ➤ Neil Dickson, Chief, Environmental Standards, ICAO <p>Panellists:</p> <ul style="list-style-type: none"> ➤ Video Message by Steven Stone, Deputy Director, Industry and Economy Division (IED), United Nations Environment Programme ➤ Nathalie Herbelles, Vice President, Industry Affairs and Sustainability Airports Council International (ACI) World ➤ Jon Godson, Assistant Director Corporate Sustainability, International Air Transport Association (IATA) ➤ Grégoire James, Commercial Director and Founder, International Aviation Waste Management Association (IAWMA)
<p>Lunch Break</p>	
<p>14.00 – 15.15</p>	<p>Session 3: Emerging Environmental Topics</p> <p><u>Part 2: Navigating Emerging Environmental Topics at Airports</u></p> <ul style="list-style-type: none"> • Presentations from airlines and airports on emerging environmental topics such as the application of the circular economy concept, community engagement, nature-based solutions and biodiversity protection, UAMs activity at and around the airports. • Discussion on how practical solutions could be disseminated and how challenges can be addressed. <p>Moderator:</p> <ul style="list-style-type: none"> ➤ David Brain, Environmental/Operational Expert, EUROCONTROL and Co-rapporteur for ICAO-CAEP WG2 (Airport and Operations) <p>Panellists:</p> <ul style="list-style-type: none"> ➤ Jennifer Desharnais, Director Sustainability and Environmental Protection, Airports Council International (ACI) World and Co-Lead of EcoAirport Toolkit Publications Task ➤ Thomas Cuddy, Environmental Protection Specialist, U.S. Federal Aviation Administration (FAA) and Co-Lead of EcoAirport Toolkit Publications Task

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- **Henrique Costa Tavares**, Civil Aviation Regulation Specialist, Brazilian National Civil Aviation Agency – ANAC
- **Yacine Kebe**, Safety Environment Quality Manager, Dakar Blaise Diagne Airport
- **Francisco Hoyas**, Operational Expert, EUROCONTROL
- **Romina Altamirano**, Head of the Air Transport Sustainability Unit, Civil Aeronautics Board, Ministry of Transportation and Telecommunications of Chile

Coffee Break

Session 4: Taking Flight Towards Climate Resilience: Building Adaptation Strategies for Airports

- *ICAO work on Climate Adaptation and Resilience.*
- *Challenges and Case Studies of Successful Climate Adaptation Projects at Airports.*
- *Collaboration and Partnerships for Climate Adaptation.*

Moderator:

- **Ted McDonald**, Senior Environmental Protection Specialist, Canadian Department of Transport, Civil Aviation Directorate and Co-rapporteur for ICAO-CAEP WG2 (Airport and Operations)

ICAO Presentation: ICAO's Efforts in Adaptation

- **Deniz Kaymak**, Associate Environment Officer, ICAO

Panellists:

- **Jane Boyle**, Head of Sustainability, Abu Dhabi Airports
- **Vivekanandhan Sindhamani**, Head of Sustainable Aviation & Resilience, NACO, Netherlands Airport Consultants
- **Clary Raftopoulou**, Environmental Manager, Fraport Greece
- **Mark Lunsford**, Air Transport Consultant, World Bank

15.45 – 17.00

20:00 Side event hosted by Athens International Airport Gala Dinner

- 18:30 - Transportation from the Grand Hyatt Hotel
- 19:00 - Acropolis Museum Tour
- 20:00 - Gala Dinner at Acropolis Museum Restaurant

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DAY 2 – Friday, 19 April 2024

Session 5: Transition to Cleaner Energy Sources and Sustainable Infrastructure

- Overview of the current state of energy usage in the airports.
- Presentations from airports on the use of cleaner energy sources such as solar, wind, electric and hydrogen.
- Discussion on the challenges and opportunities of transitioning to cleaner energy sources.

Moderator: **Georgia Lykou**, Greece representative in the ICAO Committee on Aviation Environmental Protection(CAEP)

Panellists:

- **Ika Niyanti**, Environmental Impact Assessment Officer, Directorate of Airports, Directorate General of Civil Aviation, Ministry of Transportation, Republic of Indonesia
- **Jan Metsovitis**, CEO, New International Airport of Heraklion Crete (IAHC)
- **Luis Janeiro**, Team Lead – End use sectors, International Renewable Energy Agency (IRENA)
- **Ali Thani Ali Al Khaifi**, Integrated Management System Director, Oman Airport
- **Marc Delanoe**, Sustainable Development Director, Reunion Island Roland Garros Airport

09:00 – 10:30

Coffee Break

Session 6: Era of Sustainable Aviation Fuels (SAF), Lower Carbon Aviation Fuels (LCAF) and other Aviation Cleaner Energies

- Overview information on SAF, LCAF and other Aviation Cleaner Energies and ICAO ACT-SAF Programme.
- Presentations from airports on the benefits and challenges of using SAF, LCAF and other Aviation Cleaner Energies.
- Discussion on the role of airports in supporting the development of SAF, LCAF and other Aviation Cleaner Energies including the infrastructure aspect.

Moderator:

- **Maryam AlBalooshi**, UAE representative in the ICAO Committee on Aviation Environmental Protection(CAEP)

ICAO Presentation: ICAO ACT SAF Programme

- **Jane Hupe**, Deputy Director, Environment, ICAO

11:00 – 13:00

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Panellists:

- **Alexander Kueper**, Vice President EMEA, Renewable Aviation, Neste
- **Michelle Samson**, Head of Strategy and Sustainable Development, Rotterdam The Hague Airport (RTHA)
- **Francisco José Lucas Ochoa**, Head of Sustainable Aviation and Technical Assistance, Repsol
- **Genevieve Toh**, Head of Marketing and Public Relations, FlyORO
- **Georgios Govatzidakis**, Sustainability Manager, Aegean Airlines
- **James Falzon**, Associate Director, Sustainable Infrastructure, European Bank for Reconstruction and Development (EBRD)

Lunch Break

Session 7: Financing Future Energy Hubs

- *Discussion on the various financing options available for green airport projects, and on the challenges of financing sustainable airport infrastructure.*
- *Case studies of successful green airport financing projects.*
- *Presentations on the potential for airports to become energy hubs that generate and distribute clean energy.*
- *Practical project setup with sector coupling to maximise benefits and synergies for bankability.*

Moderator:

- **Neil Dickson**, Chief, Environmental Standards, ICAO

Panellists:

- **Joshua Wycliffe**, A/Deputy Director General & COO, International Solar Alliance (ISA)
- **Giorgio Parolini**, Aviation Decarbonisation Lead, World Economic Forum (WEF)
- **Rafal Rowinski**, Policy Office, Aviation Policy Unit, Directorate General for Mobility and Transport, European Commission
- **Christian Pho Duc**, Chief Technology Officer, SMARTENERGY
- **Emmanouil Moustakas**, Executive BoD Member, General Director of Business Development, Gek Terna SA

14:15 – 15:15

Coffee Break

The banner features a dark blue background with white line-art illustrations of a classical building, wind turbines, an airplane, and an airport terminal. The text 'ICAO SEMINAR ON GREEN AIRPORTS' is centered in white.

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Session 8: Building Partnerships for a Sustainable Future

- *Discussions on the importance of building partnerships for achieving sustainability goals, including examples of successful partnerships between businesses, governments, and communities.*
- *Presentations on successful partnerships between airports and other stakeholders.*

Moderator:

- **Jennifer Desharnais**, Director Sustainability and Environmental Protection, Airports Council International (ACI) World

15:45 – 16:45

Panellists:

- **Verene Chou**, Deputy Manager (Sustainability Office), Civil Aviation Authority of Singapore
- **Lorenzo Gusman**, Chief Operating Officer, Torino Airport
- **John Rathkamp**, Chief Sustainability Officer - Santiago Int. Airport (Aeropuerto Arturo Merino Benítez)
- **Christophe Arnold**, Head of Hydrogen Infrastructure, Airbus

Closing Session (16:45 – 17:00)

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