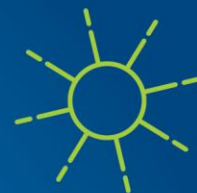


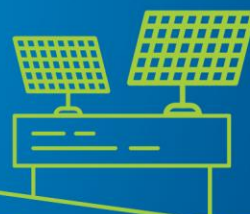


| ICAO



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



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	<div>  ➤ <b>Henrique Costa Tavares</b>, Civil Aviation Regulation Specialist, Brazilian National Civil Aviation Agency – ANAC </div> <div>  ➤ <b>Yacine Kebe</b>, Safety Environment Quality Manager, Dakar Blaise Diagne Airport </div> <div>  ➤ <b>Francisco Hoyas</b>, Operational Expert, EUROCONTROL </div> <div>  ➤ <b>Romina Altamirano</b>, Head of the Air Transport Sustainability Unit, Civil Aeronautics Board, Ministry of Transportation and Telecommunications of Chile </div>
Coffee Break	
15.45 – 17.00	<p><b>Session 4: Taking Flight Towards Climate Resilience: Building Adaptation Strategies for Airports</b></p> <ul style="list-style-type: none"> <li>ICAO work on Climate Adaptation and Resilience.</li> <li>Challenges and Case Studies of Successful Climate Adaptation Projects at Airports.</li> <li>Collaboration and Partnerships for Climate Adaptation.</li> </ul> <p><b>Moderator:</b></p> <ul style="list-style-type: none"> <li>➤ <b>Ted McDonald</b>, Senior Environmental Protection Specialist, Canadian Department of Transport, Civil Aviation Directorate and Co-rapporteur for ICAO-CAEP WG2 (Airport and Operations)</li> </ul> <p><b>ICAO Presentation: ICAO's Efforts in Adaptation</b></p> <div>  ➤ <b>Deniz Kaymak</b>, Associate Environment Officer, ICAO </div> <p><b>Panellists:</b></p> <div>  ➤ <b>Jane Boyle</b>, Head of Sustainability, Abu Dhabi Airports </div> <div>  ➤ <b>Vivekanandhan Sindhamani</b>, Head of Sustainable Aviation &amp; Resilience, NACO, Netherlands Airport Consultants </div> <div>  ➤ <b>Clary Raftopoulou</b>, Environmental Manager, Fraport Greece </div> <div>  ➤ <b>Mark Lunsford</b>, Air Transport Consultant, World Bank </div>
<p><b>20:00 Side event hosted by Athens International Airport</b></p> <p><b>Gala Dinner</b></p> <ul style="list-style-type: none"> <li>18:30 - Transportation from the Grand Hyatt Hotel</li> <li>19:00 - Acropolis Museum Tour</li> <li>20:00 - Gala Dinner at Acropolis Museum Restaurant</li> </ul>	



# ICAO SEMINAR ON GREEN AIRPORTS

## DAY 2 – Friday, 19 April 2024

09:00 – 10:30	<p><b>Session 5: Transition to Cleaner Energy Sources and Sustainable Infrastructure</b></p> <ul style="list-style-type: none"> <li>Overview of the current state of energy usage in the airports.</li> <li>Presentations from airports on the use of cleaner energy sources such as solar, wind, electric and hydrogen.</li> <li>Discussion on the challenges and opportunities of transitioning to cleaner energy sources.</li> </ul> <p><b>Moderator:</b> <b>Georgia Lykou</b>, Greece representative in the ICAO Committee on Aviation Environmental Protection(CAEP)</p> <p><b>Panellists:</b></p> <ul style="list-style-type: none"> <li>➤ <b>Ika Niyanti</b>, Environmental Impact Assessment Officer, Directorate of Airports, Directorate General of Civil Aviation, Ministry of Transportation, Republic of Indonesia</li> <li>➤ <b>Jan Metsovitis</b>, CEO, New International Airport of Heraklion Crete (IAHC)</li> <li>➤ <b>Luis Janeiro</b>, Team Lead – End use sectors, International Renewable Energy Agency (IRENA)</li> <li>➤ <b>Ali Thani Ali Al Khaifi</b>, Integrated Management System Director, Oman Airport</li> <li>➤ <b>Marc Delanoe</b>, Sustainable Development Director, Reunion Island Roland Garros Airport</li> </ul>
Coffee Break	
11:00 – 13:00	<p><b>Session 6: Era of Sustainable Aviation Fuels (SAF), Lower Carbon Aviation Fuels (LCAF) and other Aviation Cleaner Energies</b></p> <ul style="list-style-type: none"> <li>Overview information on SAF, LCAF and other Aviation Cleaner Energies and ICAO ACT-SAF Programme.</li> <li>Presentations from airports on the benefits and challenges of using SAF, LCAF and other Aviation Cleaner Energies.</li> <li>Discussion on the role of airports in supporting the development of SAF, LCAF and other Aviation Cleaner Energies including the infrastructure aspect.</li> </ul> <p><b>Moderator:</b></p> <ul style="list-style-type: none"> <li>➤ <b>Maryam AlBalooshi</b>, UAE representative in the ICAO Committee on Aviation Environmental Protection(CAEP)</li> </ul> <p><b>ICAO Presentation: ICAO ACT SAF Programme</b></p> <ul style="list-style-type: none"> <li>➤ <b>Jane Hupe</b>, Deputy Director, Environment, ICAO</li> </ul>





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	<p><b>Panellists:</b></p> <ul style="list-style-type: none"> <li>➤ <b>Alexander Kueper</b>, Vice President EMEA, Renewable Aviation, Neste</li> <li>➤ <b>Michelle Samson</b>, Head of Strategy and Sustainable Development, Rotterdam The Hague Airport (RTHA)</li> <li>➤ <b>Francisco José Lucas Ochoa</b>, Head of Sustainable Aviation and Technical Assistance, Repsol</li> <li>➤ <b>Genevieve Toh</b>, Head of Marketing and Public Relations, FlyORO</li> <li>➤ <b>Georgios Govatzidakis</b>, Sustainability Manager, Aegean Airlines</li> <li>➤ <b>James Falzon</b>, Associate Director, Sustainable Infrastructure, European Bank for Reconstruction and Development (EBRD)</li> </ul>
<b>Lunch Break</b>	
14:15 – 15:15	<p><b>Session 7: Financing Future Energy Hubs</b></p> <ul style="list-style-type: none"> <li>➤ Discussion on the various financing options available for green airport projects, and on the challenges of financing sustainable airport infrastructure.</li> <li>➤ Case studies of successful green airport financing projects.</li> <li>➤ Presentations on the potential for airports to become energy hubs that generate and distribute clean energy.</li> <li>➤ Practical project setup with sector coupling to maximise benefits and synergies for bankability.</li> </ul> <p><b>Moderator:</b></p> <ul style="list-style-type: none"> <li>➤ <b>Neil Dickson</b>, Chief, Environmental Standards, ICAO</li> </ul> <p><b>Panellists:</b></p> <ul style="list-style-type: none"> <li>➤ <b>Joshua Wycliffe</b>, A/Deputy Director General &amp; COO, International Solar Alliance (ISA)</li> <li>➤ <b>Giorgio Parolini</b>, Aviation Decarbonisation Lead, World Economic Forum (WEF)</li> <li>➤ <b>Rafal Rowinski</b>, Policy Office, Aviation Policy Unit, Directorate General for Mobility and Transport, European Commission</li> <li>➤ <b>Christian Pho Duc</b>, Chief Technology Officer, SMARTENERGY</li> <li>➤ <b>Emmanouil Moustakas</b>, Executive BoD Member, General Director of Business Development, Gek Terna SA</li> </ul>
<b>Coffee Break</b>	

The banner features a blue background with white line-art illustrations of sustainable infrastructure: a classical building, wind turbines, a drone, a person with a bicycle, a person with a suitcase, an airplane on a tarmac, an airport control tower, and an airport terminal. The text 'ICAO SEMINAR ON GREEN AIRPORTS' is centered in white.

# ICAO SEMINAR ON GREEN AIRPORTS

## 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

### 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

15:45 – 16:45

**Closing Session (16:45 – 17:00)**

— END —