

# Speaker Biographies



ICAO  
**AVIATION CLIMATE  
WEEK 2026**

MONTRÉAL, CANADA | 2 - 4 JUNE



# Keynote Opening Panel: UN Decade of Sustainable Transport

Moderator

## Toshiyuki Onuma

President of the ICAO Council

Mr. Toshiyuki Onuma is the seventh President of the ICAO Council. Mr. Onuma holds a Bachelor of Law (L.L.B) from the University of Tokyo (1992); a Master's in law (LL.M) (1998) as well as a Master's in Comparative Law (LL.C.M) from the University of Pennsylvania Law School, USA (1999) and is a member of the New York State Bar. Mr. Onuma held a number of senior positions at the Ministry of Land, Infrastructure, Transport and Tourism (MLIT) of Japan including: Senior Deputy Director-General for the Civil Aviation Bureau (CAB) (2023); Assistant Vice-Minister for International Aviation, Minister's Secretariat (2022); Director, Budget and Account Division, Minister's Secretariat (2021); Director, International Air Transport Division, CAB (2018); and Director, Aviation Industries Division, CAB (2016). As a result of his extensive experience in international aviation affairs, he was appointed as the Permanent Representative of Japan on the Council of the International Civil Aviation Organization (ICAO) on 8 January 2025. Additionally, he is an accomplished cellist and has performed in various international orchestras.



# Keynote Opening Panel: UN Decade of Sustainable Transport

Setting the Scene

## Mohamed Rahma

Director, Air Transport Bureau, ICAO

Mr. Rahma assumed his position as Director, Air Transport Bureau in April 2020. Before his appointment, Mr. Rahma was the Regional Director of the ICAO Middle East Regional Office since March 2016. The current work portfolio of Mr. Rahma covers a wide range of global aviation domain including Air Transport, Aviation Security and Facilitation and Environmental protection. During his tenure in ICAO Middle East Office, he was instrumental in strengthening regional and inter-regional collaboration in aviation industry. This effort included enhancing risk awareness and response, promoting technologies while fostering new innovations, and improving oversight and quality assurance. Mr. Rahma continues to significantly increase cooperation among member States, international and Regional organizations. Prior to Joining ICAO, Mr. Rahma was the Undersecretary of International and Internal Affairs at the Ministry of Civil Aviation of Egypt and previously the advisor to the Egyptian Minister of Civil Aviation.

ICAO  
AVIATION CLIMATE  
WEEK 2026  
MONTRÉAL, CANADA | 2 - 4 JUNE



# Keynote Opening Panel: UN Decade of Sustainable Transport

## Dr. Young Tae Kim

**Secretary General, International Transport Forum of the OECD**

Elected in 2017 and confirmed for a second mandate in 2022, Secretary-General Kim has grown ITF membership from 59 to 69 countries. He has strengthened ITF's role as a convener of transport policy leaders, including by launching Regional High-level Dialogues on Transport for Asia, Latin America and Europe, complementing the ITF Summit – the world's premier transport policy event and largest gathering of transport ministers. Before becoming ITF Secretary-General, Dr. Kim served as Director-General in Korea's Ministry of Land, Infrastructure and Transport (MOLIT), where he coordinated transport policies covering autonomous vehicles, greenhouse gas reduction, urban transport, Intelligent Transport Systems and road safety. He also held Deputy Director and Director positions responsible for housing welfare, integrated city development and overseas infrastructure construction.



# Keynote Opening Panel: UN Decade of Sustainable Transport

**Omar Siddique**

Head of Office - Montreal, UN-Habitat



ICAO  
AVIATION CLIMATE  
WEEK 2026

MONTRÉAL, CANADA | 2 - 4 JUNE

# Keynote Opening Panel: UN Decade of Sustainable Transport

## Sakhile Silitshena

Director of the Science, Society and Sustainable Futures Division, Secretariat of  
the Convention on Biological Diversity



ICAO  
AVIATION CLIMATE  
WEEK 2026

MONTRÉAL, CANADA | 2 - 4 JUNE



# Industry Stakeholders: High-level Dialogue

Moderator

## Jane Hupe

**Former Deputy Director, Environment, ICAO**

Ms. Jane Hupe is the Former Deputy Director of the Environment programme at ICAO, and served as the Secretary of the ICAO Council's Committee on Aviation Environmental Protection (CAEP) for 27 years. Ms. Hupe played a vital role in providing leadership for ICAO's efforts to define and promote policies and Standards for environmentally sustainable aviation. Under her leadership, ICAO is prioritizing the work on the feasibility of a long-term global aspirational goal (LTAG) for international aviation. Ms. Hupe was at the forefront of the conceptualization and development of the Carbon Offsetting and Reduction Scheme for International Aviation (CORSA), which was agreed in 2016 as the first global market-based mechanism for any industry sector. Prior to 1998, Ms. Hupe worked as a consultant with ICAO's Technical Cooperation Bureau and for 15 years with the Brazilian Civil Aviation Authorities.



# Industry Stakeholders: High-level Dialogue

## Tan Seow Hui

**Chief Executive Officer, Singapore Sustainable Aviation Fuel Company (SAFco)**

Ms Tan Seow Hui is a seasoned global executive with over two decades of commercial and sustainability leadership across energy, aviation, healthcare, and consumer goods sectors. As the CEO of SAFCo, she leads the organization in developing a scalable and integrated Sustainable Aviation Fuel (SAF) ecosystem that accelerates adoption, catalyses local and regional supply, and supports the sustainable growth of Singapore's air hub. Prior to joining SAFCo, she led Shell's commercial strategy, market development and marketing for low-carbon solutions including SAF, Carbon Credits, Carbon Capture and Storage (CCS), and Hydrogen. She was instrumental in the inception and launch of Avelia, the world's first blockchain-enabled SAF Environmental Attribute programme, setting new aviation decarbonisation benchmarks.



# Industry Stakeholders: High-level Dialogue

## Dr. Florian Allroggen

**Principal Research Scientist in the MIT Department of Aeronautics & Astronautics and Executive Director of MIT's Laboratory for Aviation and the Environment**

Dr. Florian Allroggen's work centers on developing and evaluating pathways toward more sustainable aviation, including policy instruments, alternative energy carriers, operational measures, and new technologies. A particular emphasis of his research is on the techno-economics and lifecycle implications of sustainable aviation fuels and emerging aviation energy systems. He develops and applies methods for techno-economic and lifecycle assessment, cost-benefit analysis, and market response modeling to assess system-wide impacts.

Dr. Allroggen serves as a nominated expert to the International Civil Aviation Organization's Committee on Aviation Environmental Protection, Working Group 5 on Aviation Fuels. He is the lead instructor of MIT's Airline Industry course.



# Industry Stakeholders: High-level Dialogue

## Carrie Harris

**Director of Sustainability, British Airways**

As a Chartered Environmentalist and Fellow of IEMA, the industry body for Sustainability professionals, Carrie has over 25 years' experience in aviation sustainability roles across airports, air traffic control, airlines and aerospace. She has a track record of catalysing large-scale sector-leading initiatives throughout her career, notably with IAG's Flightpath Net Zero, the first airline globally to make this commitment, and most recently with the creation and activation of British Airways' BA Better World sustainability programme. Carrie is an established industry thought-leader with a background in driving ambitious and lasting change to improve aviation's social and environmental performance and has built strong, diverse teams to help deliver her sustainability vision. Carrie's passion for aviation, technology innovation and protecting the natural world combine as her motivation to drive business action as a force for good.

Day 1



# Industry Stakeholders: High-level Dialogue

## Michael McAdams

President, Advanced Biofuels Association (ABFA)

ICAO  
AVIATION CLIMATE  
WEEK 2026

MONTRÉAL, CANADA | 2 - 4 JUNE



# Industry Stakeholders: High-level Dialogue

## Bertrand de Lacombe

**Head of Regulatory and External engagement, Airbus**

Bertrand de LACOMBE has always been working in the field of transports, mainly in European and international affairs. After having begun his career at car manufacturer PSA Peugeot Citroën, he spent 8 years at SNCF (French railways), where he occupied various functions, mainly for the management of regional trains and for European affairs. In 2007, he joined the French administration, appointed diplomatic advisor of the French minister of Transports. From 2009 to 2013, he was Transport Counselor at the French Permanent Representation to the European Union (Brussels). He was then hired by Aéroports de Paris (Paris Airports) as Director of Public affairs. In 2015, he was appointed Director in charge of International cooperation of the Direction Générale de l'Aviation Civile (DGAC, French Civil Aviation Authority). In 2019, still in DGAC, he took the position of Director of European and International affairs. In 2023-2024, he was seconded to the DG Move of the European Commission, in charge of international air agreements. He joined Airbus in October 2024.



# Industry Stakeholders: High-level Dialogue

## Allison Melia

**Vice President, Sustainability, Boeing**

Allison Melia is Vice President of Global Enterprise Sustainability for The Boeing Company. Named to this role in December 2025, she leads a global team responsible for advancing the company's sustainability priorities, including stakeholder engagement, policies and reporting related to environmental initiatives, performance and risk mitigation. Ms. Melia previously served as Senior Director and Chief of Staff for Government Operations, Global Public Policy & Corporate Strategy, providing operational oversight and strategic guidance to strengthen the company's competitiveness through advocacy and community engagement. Since joining Boeing in 2017, Ms. Melia has also held leadership roles in International Operations and Policy; International Strategic Partnerships and Business Development for Defense, Space & Security; and Strategy for Global Services. Prior to Boeing, Ms. Melia served for 10 years at the Central Intelligence Agency in several analytic and managerial positions, receiving numerous Exceptional Performance Awards for her contributions to U.S. national security.

# Session 1

# Climate Effect Outlook

Moderator

## Dr. Neil Dickson

**Chief, Environmental Standards Section, ICAO**

Dr. Neil D. leads the development of global standards and policies aimed at reducing the environmental impact of international aviation. With over two decades of experience in sustainable aviation, engineering, and atmospheric sciences, Neil has served ICAO since 2011, initially as an Environment Officer and later assuming his current leadership role in 2016. Prior to joining ICAO, he worked as a specialist consultant in sustainable aviation and held engineering roles at QinetiQ and DuPont. Neil holds a PhD in Atmospheric Sciences from the University of Cambridge and a Bachelor's degree in Aerospace Engineering from the University of Hertfordshire. Based in Montréal, he is a driving force behind aviation's transition toward environmental sustainability.



ICAO  
AVIATION CLIMATE  
WEEK 2026

MONTRÉAL, CANADA | 2 - 4 JUNE

# Session 1

# Climate Effect Outlook

Day 1

## Dr. Andreas Petzold

Co-coordinator, IAGOS (In-service Aircraft for a Global Observing System),  
Forschungszentrum Jülich



ICAO  
AVIATION CLIMATE  
WEEK 2026

MONTRÉAL, CANADA | 2 - 4 JUNE

# Session 1

# Climate Effect Outlook

Day 1

## Dr. Marc Stettler

Professor in Transport and Environment, Imperial College London



ICAO  
AVIATION CLIMATE  
WEEK 2026

MONTRÉAL, CANADA | 2 - 4 JUNE



# Session 2 LTAG Monitoring & Reporting

Moderator

## Dr. Alejandro Block

Environment Officer - LTAG, ICAO

Dr. Alejandro Block is an aerospace propulsion expert specializing in aviation and the environment. He has authored six first-authored scientific publications in top international journals such as ASME, Energy, and Transportation Research. With professional experience at IATA, ICAO, and ACI, Dr. Block has contributed to shaping the long-term vision for aviation emissions reduction, including work within CAEP specialized meetings. His global background spans Mexico, Italy, New Zealand, England, and Canada, reflecting a strong international perspective in both research and policy.

# LTAG Monitoring & Reporting

## Michael Lunter

**Chairperson, ICAO Committee on Aviation and Environmental Protection**



Graduated as an agricultural engineer from Wageningen University and Research Centre (WUR), Michael Lunter became active in sustainable aviation and aeropolitical negotiations in 2007. In 2012, as international head of sustainable aviation policy at the Dutch Ministry of Infrastructure and Water Management, he became the Netherlands' member of the ICAO Committee on Aviation Environmental Protection (CAEP) and served as Chair from 2023–2025. Within CAEP, he contributed to the development of the first aircraft CO<sub>2</sub> standard, the nvPM engine standard, and CORSIA. He co-chaired the CAEP task group on options for a long-term aspirational goal (LTAG) for CO<sub>2</sub> emissions reduction and currently co-chairs work on its implementation through monitoring and reporting. From 2013 to 2023, he co-chaired the ECAC European Aviation Environment Group, coordinating European contributions to CAEP and international climate negotiations.

# LTAG Monitoring & Reporting

## Mathilde Tannous

### EU Nominated Expert to ICAO CAEP Working Group 5

Mathilde Tannous began her career at Signature Flight Support, the world's largest fixed-base operator for business aviation. There, she held the role of EMEA HSE Manager, overseeing health, safety, and environmental performance across Europe, the Middle East, and Africa. In 2016, she then joined the French Ministry of Ecological Transition within the General Directorate for Energy and Climate Change (DGEC), where she led the transposition of the Alternative Fuels Infrastructure Directive into national legislation and contributed to the recast of the Renewable Energy Directive. In 2020, she joined the French Civil Aviation Authority (DGAC) as SAF Program Manager within the Sustainable Development Department, combining her expertise in energy and aviation where she supported the development and deployment of SAF policies and initiatives at national, European, and international levels, and contributed to the implementation of the EU Emissions Trading Scheme in France. She now works as an independent consultant specialized in SAF, primarily contributing as a Technical Consultant on SAF to ICAO's ACT-SAF program. In parallel, she contributes as a nominated expert in international working groups.



# LTAG Monitoring & Reporting

## Haldane Dodd

**Executive Director, Air Transport Action Group (ATAG)**



Haldane Dodd is Executive Director at the Geneva-based Air Transport Action Group (ATAG). This organisation, the only global grouping of players from across the aviation industry, brings together airports, airlines, air navigation service providers, aircraft and engine manufacturers and SAF producers to agree common goals. ATAG's current mission is to provide a platform through which the aviation sector is working to reduce its climate change impact. ATAG works with Principal Partner members ACI, IATA, CANSO, Airbus, ATR, Boeing, GE Aerospace, Pratt & Whitney, Rolls-Royce, Safran and Thales to ensure aviation is able to respond to global decarbonisation and sustainability objectives. Previously, Haldane was Head of Communications and Advocacy at ATAG and Communications Manager with Airports Council International World where he worked on issues such as the environment, security and airport economics.

# Session 3 Aircraft Technology

Moderator

## Dr. Neil Dickson

Chief, Environmental Standards Section, ICAO

Dr. Neil D. leads the development of global standards and policies aimed at reducing the environmental impact of international aviation. With over two decades of experience in sustainable aviation, engineering, and atmospheric sciences, Neil has served ICAO since 2011, initially as an Environment Officer and later assuming his current leadership role in 2016. Prior to joining ICAO, he worked as a specialist consultant in sustainable aviation and held engineering roles at QinetiQ and DuPont. Neil holds a PhD in Atmospheric Sciences from the University of Cambridge and a Bachelor's degree in Aerospace Engineering from the University of Hertfordshire. Based in Montréal, he is a driving force behind aviation's transition toward environmental sustainability.



ICAO  
AVIATION CLIMATE  
WEEK 2026

MONTRÉAL, CANADA | 2 - 4 JUNE

# Session 3 Aircraft Technology

## Anouck Barreaux

**Director Environment, Security, Health & Facilitation Policy, International Coordinating Council of Aerospace Industries Associations (ICCAIA)**

In her current role, Anouck facilitates industry experts' engagement in technical and high-level meetings and coordinates activities and positions across the various international aviation and United Nations forums in which ICCAIA participates, including ICAO and UNEP-related initiatives. She also serves as ICCAIA's Alternate Observer on the ICAO Council and as ICCAIA's official representative within ATAG's Emerging Leaders in Sustainable Aviation (ELSA) network. Prior to joining ICCAIA, she worked for several years in Montréal as Coordinator for ICAO Matters for the aerospace industry, first with the French Aerospace Industries Association (GIFAS) and later with Airbus, where she monitored ICAO activities and supported experts participating in ICAO meetings. Her previous positions in Europe also include serving as a Project Management Officer for the French Civil Aviation Authority (DSNA) and as Environmental Research Manager for Aéroports de Paris.



# Session 3 Aircraft Technology

## Dr. Dimitri Mavris

**Executive Director - Professional Master in Applied Systems Engineering  
Program, Georgia Institute of Technology**

Prof. Dimitri Mavris has played a pivotal role in advancing global aviation sustainability through decades of technical leadership and service to the International Civil Aviation Organization (ICAO). As co-chair of ICAO's 2019 Independent Expert Integrated Technology Goals Assessment and Review, and later as co-lead of the technology subgroup for the 2022 ICAO Long Term Aspirational Goal feasibility study, he helped shape the scientific foundation for international climate policy in aviation. His research team at Georgia Tech's Aerospace Systems Design Laboratory (ASDL) also contributed essential analytical support to the development of ICAO's CO<sub>2</sub> standard during CAEP/9 and CAEP/10, providing physics-based modeling and uncertainty informed assessments that strengthened the standard's technical rigor. Across more than 30 years, Prof. Mavris has advanced multidisciplinary methods for large scale design space exploration and virtual experimentation, enabling cleaner, more efficient aircraft concepts.



# Session 3 Aircraft Technology

Day 1

## Yoshikazu Makino

Project Manager - Re-BooT Project Team, Aeronautical Technology Directorate,  
Japan Aerospace Exploration Agency (JAXA)



ICAO  
AVIATION CLIMATE  
WEEK 2026

MONTRÉAL, CANADA | 2 - 4 JUNE

# Session 3 Aircraft Technology

Day 1

## Guillaume Malaval

**Environment Expert - Aircraft Noise Certification, European Union Aviation Safety Agency (EASA)**

With more than two decades immersed in aircraft noise, Guillaume Malaval leverages his industry insights alongside more than five years as a regulator at the European Union Aviation Safety Agency (EASA). After working on Community Noise for Airbus and Bombardier, dealing with aircraft noise modelling and certification, he transitioned to EASA in 2020 as a Noise Expert and has since been involved on several certification programs for both large and small conventional aircraft. He is currently producing the Agency's noise regulations tailored to the growing domains of drones and air taxis and is also a member of CAEP WG1.



Day 1



# Session 4 Infrastructure and Operations

## Jonathan Bagg

Director, Stakeholder and Industry Relations, NAV Canada

ICAO  
AVIATION CLIMATE  
WEEK 2026

MONTRÉAL, CANADA | 2 - 4 JUNE

# Infrastructure and Operations

## Peter Lee

**Chief - Sustainability Officer, Airport Authority Hong Kong (AAHK)**



Mr. Lee also leads and oversees all environmental aspects of the planning and implementation of the Hong Kong International Airport Three-Runway System expansion project, a critical initiative to strengthen Hong Kong's position as a leading international aviation hub in the Asia-Pacific region. Prior to joining Airport Authority Hong Kong in 2012, Mr. Lee accumulated over 20 years of professional experience in environmental and engineering consultancy. During this time, he led and managed environmental impact assessments for a wide range of major infrastructure and urban development projects. Mr. Lee is a Founding Fellow of the Hong Kong Institute of Qualified Environmental Professionals. He also serves as a Director of the Business Environment Council and as Secretary General of both the Marine Ecology Enhancement Fund and the Fisheries Enhancement Fund.

Day 1

Session 4

# Infrastructure and Operations

## David Brain

Environmental/Operational Expert, EUROCONTROL



ICAO  
AVIATION CLIMATE  
WEEK 2026

MONTRÉAL, CANADA | 2 - 4 JUNE

# Infrastructure and Operations

## Daan van Dijk

**Senior Innovator, Rotterdam The Hague Airport**

Mr. van Dijk leads concrete innovation projects focused on hydrogen, zero-emission aviation and future airport development. His work centres on making innovation tangible through tests, trials, demonstrations and real operational implementation. Examples include the development of a small-scale airport-based liquid hydrogen storage, tests with hydrogen-powered aircraft and the development of airport operational procedures for aircraft using alternative fuels. Daan plays a role in connecting partners across the aviation and energy ecosystem (from airport operations and engineers to researchers, policymakers and industry) to accelerate the development of hydrogen infrastructure and sustainable airport systems. With a background in innovation management and a postgraduate focus on hydrogen, he is committed to advancing the next generation of sustainable and operationally viable airport solutions.



# Infrastructure and Operations

## Lucas Campregher

**Head of Services Strategy, New Business and Ecosystem, Eve Air Mobility**

Lucas Campregher – Head of Services Strategy, New Business and Ecosystem at Eve Air Mobility – is currently focused on advancing the development of the Advanced Air Mobility (AAM) ecosystem. He leads initiatives related to infrastructure deployment, regulatory coordination, stakeholder engagement, and the integration of enabling technologies to enable scalable eVTOL operations. His work also encompasses new business opportunities within the electric mobility ecosystem, including battery second-life applications, charging infrastructure, and partnerships across the energy and mobility sectors. Previously, Lucas served as Head of Risk, Internal Controls, and Crisis Management at Eve, where he contributed to structuring the company’s governance approach during the early stages of the AAM industry. Prior to joining Eve, Lucas built his career at Embraer, gaining experience across engineering, controllership, and business-related functions, and contributing to complex aerospace programs in highly regulated environments. He also expanded his global perspective through international experience in France.



# Session 5

## Climate Adaptation and Resilience

Moderator

### Rachel Burbidge

**Senior Policy Officer - Environment and Climate Change, EUROCONTROL**

Rachel Burbidge has been leading EUROCONTROL's work on climate change adaptation and resilience since 2009, authoring the organisation's ground-breaking Challenges of Growth work on Climate Adaptation, and several peer-reviewed journal articles. She co-chairs the European Aviation Climate Change Adaptation Working Group with ACI-EUROPE and leads the climate adaptation and resilience work of the ICAO Committee on Aviation and Environmental Protection (CAEP) Airport and Operations Working Group.



ICAO  
**AVIATION CLIMATE  
WEEK 2026**

MONTRÉAL, CANADA | 2 - 4 JUNE

# Session 5

## Climate Adaptation and Resilience

### Nathalie Herbelles

**Vice-President Industry Affairs and Sustainability, Airports Council International (ACI World)**

Nathalie Herbelles is Vice-President Industry Affairs and Sustainability at Airports Council International (ACI World), based in Montreal, Canada. In her role, she is responsible for ACI's strategic engagement with the International Civil Aviation Organization (ICAO) and oversees the development and delivery of ACI World's sustainability agenda covering environmental protection, economic policy and workforce development at airports. Nathalie has over 20 years of experience in international aviation. Prior to joining ACI in 2018 in a security and facilitation role, Nathalie defended the airline industry's interests out of Brussels, Singapore and Montreal, working for the International Air Transport Association (IATA) and the Association of European Airlines (AEA). Her experience also includes Air France, the European Commission and Spanish Airport Authority AENA.



# Session 5

## Climate Adaptation and Resilience

### Dr. Henry Neufeldt

**Head of Section - Impact Assessment and Adaptation Analysis, UNEP  
Copenhagen Climate Centre**

Henry Neufeldt is Head of the Adaptation Section at the UNEP Copenhagen Climate Centre where he leads the organization's work on climate risks, adaptation solutions, loss and damage, and transparency in adaptation. As the chief scientific editor of the Adaptation Gap Reports he is responsible for producing UNEP's flagship report ahead of the annual UNFCCC COP negotiations. He was also a lead author on the Working Group II chapter on 'Food, Fibres and Ecosystem products' of the IPCC Sixth Assessment Report and has more than 20 years of experience in international research for development and policy advice on climate change mitigation and adaptation, focusing on natural resource management, agriculture and forestry, food security, and the bioeconomy. He holds a MS in environmental sciences and a PhD in natural science from the University of Bayreuth, Germany.



# Session 5

## Climate Adaptation and Resilience

### Sovaia Seru

**Environment Sustainability Officer, Fiji Airports**

Sovaia Seru is the Sustainability Officer at Fiji Airports, which manages two international airports and thirteen domestic airports across Fiji. She leads Fiji Airports sustainability goals, decarbonization initiatives, and climate adaptation projects, including the development of the organisation's Net Zero Target Roadmap. Her work has supported key milestones such as Nadi International Airport's Level 4 Airport Carbon Accreditation, Nausori International Airport's journey towards Level 1 accreditation, and the Wailoaloa Mangrove Restoration Project, which received Platinum recognition under the ACI Asia-Pacific & Middle East Green Airports Recognition 2026. Sovaia is passionate about conserving Fiji's natural resources, engaging communities in nature-based climate solutions, and raising awareness of Fiji's vulnerability to climate hazards to inspire collective climate action.



# SAF Policy, Market Development, and Road to CAAF/4

Moderator

## Eileen Li-Mein Poh

Representative of Singapore on the ICAO Council

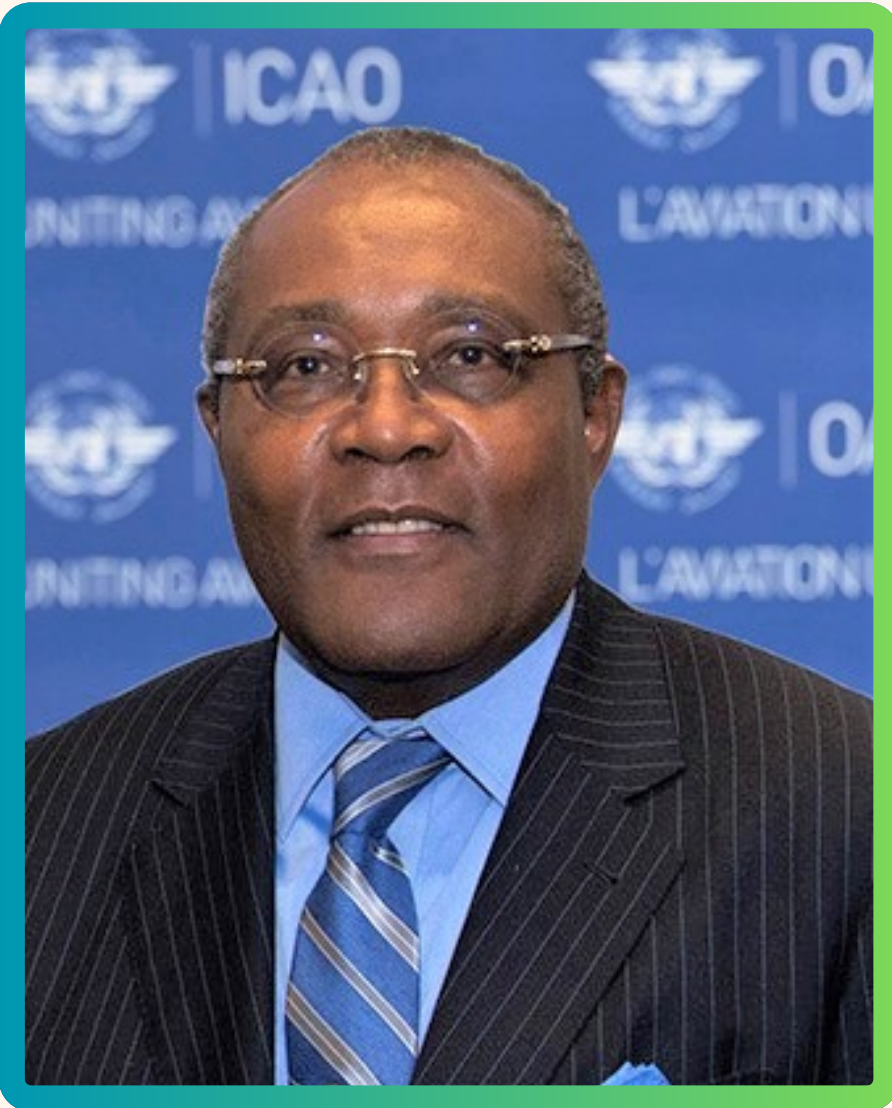


Eileen Poh has over 30 years of experience across a wide spectrum of aviation and airport-related businesses, with both public and private sector perspectives. These include leadership roles in airport investments development, airport business planning and implementation, air hub development, airport capacity and master planning, hands-on airport management and operations, slots allocation and service efficiency management. She has been involved in bilateral and multi lateral air services and climate change negotiations, airport marketing missions, international aeropolitics, commercial retail initiatives, airport IT and operational implementations, and aviation training and pedagogical transformation for the next generation of aviation professionals. Eileen Poh has been actively involved in the development of climate and environment strategies and implementation plans as well as multilateral negotiations in ICAO and the UNFCCC.

# SAF Policy, Market Development, and Road to CAAF/4

## Estanislao Esono Anguesomo

**Representative of Equatorial Guinea on the ICAO Council**



From 1985 to 2014, Ambassador Esono Anguesomo, formerly a Senior Officer in the United Nations, has worked in Administration and Human Resources offices within the following Organizations and Specialized Agencies of the United Nations Common System: International Civil Aviation Organization (ICAO), United Nations Human Settlements (Habitat), United Nations Environmental Programme, Department of Peacekeeping Operations, International Criminal Tribunal for Rwanda, and International War Crimes Tribunal for the former Yugoslavia. In 2019, he was elected member of the ICAO Council to represent Equatorial Guinea, as well as the 11 rotating Member States of Central Africa. Since November 2019, Ambassador Esono Anguesomo has served as the Third Vice President of the ICAO Council, Chairperson of the Council Aviation Recovery Task Force (CART): Phase II and III, Chairperson of the Air Transport Committee (ATC), and Member of the Human Resources, Finance, Relations with Host Country and Technical Cooperation Committees.

# SAF Policy, Market Development, and Road to CAAF/4



## Michel Arslanian Neto

**Representative of Brazil on the ICAO Council**

At the Ministry's headquarters in Brasília, he served as assistant at the MERCOSUR Division (1994-1998), deputy head of the Services, Investment and Financial Affairs Division (2004-2008), advisor to the Office of the Minister of Foreign Affairs (2011-2013), general coordinator of political and economic planning at the Secretariat for Diplomatic Planning (2013-2016), director of the Department of Regional Economic Integration (2016-2019), director of the Department of MERCOSUR and Regional Integration (2019-April 2022), director of the MERCOSUR Department (April 2022-July 2022), and Secretary of the Americas (July 2022- March 2023). In 2004 and 2010, he was coordinator of the Brazilian Pro Tempore Presidency of MERCOSUR Unit. Between 2015 and 2017 he was part of the board of examiners of the Portuguese language test for the Diplomatic Career Admission Exam.

# SAF Policy, Market Development, and Road to CAAF/4



## Delphine Micheaux Naudet

Representative of the European Union to ICAO

Since August 2021, Delphine MICHEAUX NAUDET is the Representative of the European Union to the International Civil Aviation Organization (ICAO) and the Head of the European Union Office in Montreal (Canada). Prior to this, Mrs MICHEAUX NAUDET worked more than 20 years in the institutions of the European Union. She notably worked at the European Commission between 2010 and 2021 where she held different functions including advisor to the Director General for Mobility and Transport and policy officer on aviation. From 2002 to 2010 Mrs MICHEAUX NAUDET worked at the European Parliament where she was parliamentary assistant. Ms MICHEAUX NAUDET holds a Master of European Law (Faculty of Law of Aix-en Provence, France) and studied Law at the University of Exeter (UK).

# SAF Policy, Market Development, and Road to CAAF/4

## Mohammed Sami S. Habib

Representative of the Saudi Arabia to ICAO



While serving as an Alternate Representative from 2016 to 2023, Mr. Habib successfully contributed to Saudi Arabia's re-election to the ICAO Council across multiple assemblies. He has played a pivotal role in shaping global policies such as CORSIA and the adoption of the Net Zero Goal by 2050 at the 41st ICAO Assembly. Mr. Habib has over a decade of experience in international civil aviation, climate change policy, and global diplomacy, with a strong focus on strategic planning, treaty ratification, and international negotiations. His expertise includes lobbying and advocating official positions, resolving international disputes, and advancing sustainable aviation initiatives. His leadership has been instrumental in resolving critical aviation disputes, developing global frameworks, and fostering partnership. He chaired key committees for the Gulf Cooperation Council (GCC) and the Arab Civil Aviation Organization (ACAO). He has also served as the Saudi Arabian member of ICAO's CAEP for several years.

Session 6 Part 2

# SAF Development and Innovative Pathways

Moderator

## Agustín Torroba

**International Specialist in Biofuels and Renewable Energy, Inter-American Institute for Cooperation on Agriculture (IICA)**

Agustín Torroba holds a Bachelor's degree in Economics, a Master's degree in Energy from the University of Buenos Aires, and a Diploma in Energy Economics and Energy Planning. He also holds a Diploma in Renewable Energy and Storage Project Evaluation from the University of the Center for Macroeconomic Studies of Buenos Aires (UCEMA). He served as an advisor to the former Ministry of Energy and Mining of Argentina and as the National Director of Biofuels. He is the author of specialized papers, books, and book chapters on biofuels and energy. Additionally, he is a guest lecturer at the University of Buenos Aires and Universidad Austral.



# Session 6 Part 2

## SAF Development and Innovative Pathways

### Suzanne Foti

**Vice President Public Affairs, Syzygy Plasmonics**

Suzanne Foti is a senior public policy and government affairs executive with more than 25 years of experience shaping global regulatory strategy, guiding market-entry pathways, and driving strategic communications for complex energy and clean-technology organizations. She currently serves as Vice President of Public Policy at Syzygy Plasmonics, where she leads the company's global policy agenda and oversees an integrated portfolio spanning government relations, strategic communications, and market-positioning initiatives. In this role, she partners closely with executive leadership to align policy, technology commercialization, and brand strategy, ensuring Syzygy's innovations in sustainable aviation fuels and light-driven chemistry are positioned to succeed in highly regulated markets. Before joining Syzygy, Suzanne held senior leadership roles across the energy and chemicals sectors, including Head of Global Government Affairs at Chevron Phillips Chemical and Vice President of North American Government Affairs at Solvay America.



Session 6 Part 2

# SAF Development and Innovative Pathways

## Cezar Mattar

### Biofuels Certification & Regulatory Affairs Lead, Acelen Renewables

Cezar leads regulatory strategy and market access for renewable fuels at Acelen Renewables, advancing certification, compliance, and regulatory approvals from farm to fuel under CORSIA, RenovaBio, EU RED III, RFS, and LCFS frameworks. At Acelen, he focuses on positioning Macauba as a low-ILUC-risk feedstock for sustainable aviation fuels, bridging technical expertise and international dialogue to strengthen Acelen's role in the global energy transition. Cezar brings to his role more than five years of experience in alternative investments across Brazil, the U.S., and Europe, working with institutional investors to identify and grow new ventures.



# Session 6 Part 2

## SAF Development and Innovative Pathways

### David Schwalje

#### Vice President - Emerging Market Development, Axens

David Schwalje leads the Emerging Market Development team for Axens Americas, responsible for technology commercialization and project development for Emerging Technologies such as cellulosic fuels, low-carbon chemicals, post-combustion carbon capture, ethanol-to-jet, and plastics advanced recycling. David specializes in renewable fuel and chemical pathways, related incentive systems, and project development and financing, with 20 years of experience holding various roles in the Axens engineering, technology, and commercial groups. His direct technology experience includes residue hydrocracking, spent lube oil re-refining, VGO hydrocracking, FCC gasoline desulphurization, light naphtha isomerization, lipid hydroprocessing, olefin oligomerization, and alcohol conversion.

He holds a BS in Chemical Engineering from the University of Delaware and resides in New Jersey with his wife and two children.



Session 6 Part 2

# SAF Development and Innovative Pathways

## Christoph Falter

**Head of Strategy, Synhelion**

Synhelion is a Swiss clean energy company that uses solar energy to produce carbon-neutral solar fuels to decarbonize transportation. The fuels produced by Synhelion can directly replace fossil fuels as they are fully compatible with existing global infrastructure. With its solar fuel technology, Synhelion offers a sustainable and economically viable alternative to fossil fuels and unlocks a clean future of transportation. Christoph received his PhD in Mechanical Engineering from RWTH Aachen in 2017. He has more than ten years of experience in the experimental and theoretical analysis of various alternative fuel pathways including biofuels, power-to-liquid fuels, and solar thermochemical fuels. He has published several scientific journal articles quantifying their thermodynamic, environmental, and economic potential. Christoph worked at a German research institute and in the Laboratory for Aviation and the Environment at MIT before joining Synhelion.



# SAF Development and Innovative Pathways

## Daniel Williams

**Senior Manager - Aviation Climate Policy, Oxy, Ipieca representative**

Mr. Williams spent more than a decade as the Senior International Advisor for the Federal Aviation Administration's Office of Environment and Energy, where he served as the coordinator for all of FAA's international environmental activities, both bilaterally and multilaterally at the ICAO CAEP. He served as the lead advisor on policy and technical matters related to the development and implementation of ICAO's market-based measure to address GHG emissions from international aviation, CORSIA and was a nominated expert to ICAO CAEP, where he was responsible for developing and drafting international Standards and Recommended Practices (SARPs) used by all ICAO Member States to implement CORSIA. He currently leads policy development and outreach to support the inclusion and recognition of carbon removals from direct air capture (DAC) with SAF, LCAF, and other cleaner energies for use by the aviation sector to enable the industry to achieve its climate goals.



# ICAO ACT-SAF Progress and Insights

Moderator

## Richard Ossendorp

**Representative of the Kingdom of the Netherlands to ICAO**



Richard Ossendorp is the Representative of the Kingdom of the Netherlands to ICAO. He served as a member of the ICAO Council for the 2020-2022 triennium, which included chairing the Finance Committee responsible for the 2023-2025 budget negotiations and the Small Group on Ethics tasked to work on the review and subsequent implementation of the revised ICAO Ethics Framework. He has since continued his time in Montreal with a particular focus on the legal cases that are on the agenda of the ICAO Council under Article 84 of the Chicago Convention. Richard is a member of the ABIS Group Joint Representation to ICAO. ABIS unites eight European states that share a rich history in civil aviation: Austria, Belgium, Croatia, Ireland, Luxembourg, the Netherlands, Portugal and Switzerland. Before moving to Montreal, Richard was head of the transport and environment team at the Dutch Permanent Representation to the European Union (EU) in Brussels.

## ICAO ACT-SAF Progress and Insights

### Charity Musila

**Alternate Representative of Kenya to ICAO**



Since May 2021, Ms. Charity Musila has Represented Kenya at the International Civil Aviation Organization, where she has advanced cooperation between Kenya and ICAO, particularly in the environmental and sustainability domain through active engagement in ICAO initiatives and programmes. Prior to her current role, she served as an Executive Director in charge of Air Navigation Services at the Kenya Civil Aviation Authority providing strategic leadership in the development of air navigation systems and aeronautical search and rescue services. Ms. Musila holds a Master of Business Administration in Aviation Management from Moi University, Kenya and studied Computing and Information Systems at University of Portsmouth-United Kingdom. She is currently pursuing a Master of Philosophy in Space Studies at International Space University in France, where her research focuses on the global governance of space weather services, among other space science initiatives.

## ICAO ACT-SAF Progress and Insights

### Keith Lawless

**Consultant for the ICAO ACT-SAF Côte d'Ivoire Feasibility Study**



Keith joined the SAF industry several years ago after more than 20 years working for an airline where he held key executive roles and established the airline's award-winning sustainability department. He has done SAF feasibility studies for the Côte d'Ivoire (ICAO), Morocco (EASA), and Western Colorado, and a SAF business implementation study for the Côte d'Ivoire (ICAO). He is working on eSAF development projects in France and Quebec and participates on SAF industry groups such as Project SkyPower, C-SAF and the SASHA coalition. Prior to working in the aviation industry, Keith worked as a plant manager for an automobile parts manufacturing plant, as an operations management consultant, and as a process and research engineer. Keith has a B.Eng (Metallurgy) degree from McGill University, an MBA from McGill/Université Catholique de Louvain (Belgium) and a certificate in Business Leadership Development from Christ Church University of Oxford (UK). Keith received a Clean50 award in 2021 given to the top fifty sustainability leaders in Canada

## ICAO ACT-SAF Progress and Insights

### Pierre Andrieu

Worldwide External Engagement Director, Airbus



Pierre is a seasoned professional with over 32 years of global experience, grounded in a unique blend of business, engineering, and innovation expertise. He has dedicated 25 of those years to the aerospace industry at Airbus, where his career, beginning in 2003, has spanned key functions including Commercial Strategy and Innovation, Procurement, and Digital & Technology. While his roles have been diverse, they are united by a passion for business development that generates long-term value. Notably, he has been a strong advocate for customer-centric innovation, actively promoting Airbus's technological advancements to forge stronger relationships and create new opportunities. This extensive background provides him with a deep understanding of the organization's strategic and operational landscapes, which is critical to his current mission.

## ICAO ACT-SAF Progress and Insights



### Philip Goh

**Chief Executive Officer, Asia Pacific Sustainable Aviation Centre (APSAC)**

Philip is a veteran of the airline industry whose aviation career spanned more than 35 years at Singapore Airlines (SIA) and at the International Air Transport Association (IATA). At SIA, Philip held senior management roles with global and regional responsibilities covering strategic planning, commercial sales and marketing, partnership development, and operations in Singapore and many overseas markets. His postings overseas included a stint in London at then SIA-affiliate Virgin Atlantic Airways where he led the airlines' global sales and distribution strategy and headed the international sales division. Philip was appointed Regional Vice-President and Head of Asia Pacific region at the International Air Transport Association (IATA) in 2021 where he worked closely with key regional aviation sector stakeholders on recovery from the Covid crisis. He is an independent Board Director at the Singapore Airlines Foundation Ltd.

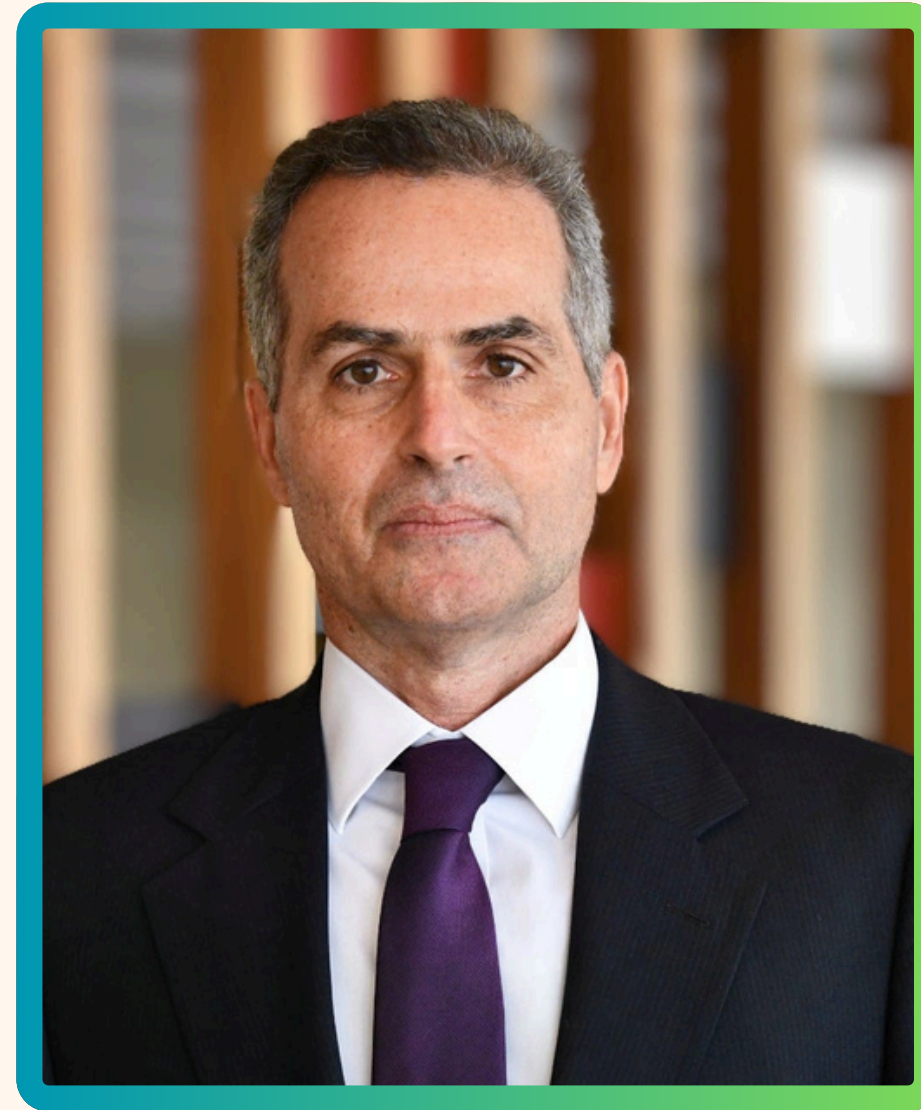
## Session 8

**Beyond ACT-SAF: Unlocking Investments for SAF**

Moderator

**Michel Arslanian Neto****Representative of Brazil on the ICAO Council**

At the Ministry's headquarters in Brasília, he served as assistant at the MERCOSUR Division (1994-1998), deputy head of the Services, Investment and Financial Affairs Division (2004-2008), advisor to the Office of the Minister of Foreign Affairs (2011-2013), general coordinator of political and economic planning at the Secretariat for Diplomatic Planning (2013-2016), director of the Department of Regional Economic Integration (2016-2019), director of the Department of MERCOSUR and Regional Integration (2019-April 2022), director of the MERCOSUR Department (April 2022-July 2022), and Secretary of the Americas (July 2022- March 2023). In 2004 and 2010, he was coordinator of the Brazilian Pro Tempore Presidency of MERCOSUR Unit. Between 2015 and 2017 he was part of the board of examiners of the Portuguese language test for the Diplomatic Career Admission Exam.



## Session 8

**Beyond ACT-SAF: Unlocking Investments for SAF****Arnaud Namer****Co-Founder and CEO, ATOBA**

With over 20 years of leadership in the aviation and energy sectors, Arnaud brings deep industry expertise and a track record of innovation. Arnaud is the co-founder and CEO of ATOBA Energy, the midstream sustainable aviation fuel (SAF) aggregator accelerating the aviation industry energy transition. Previously, as Chief Operating Officer of Universal Hydrogen, he spearheaded the development of the aviation hydrogen value chain and launched a pioneering energy aggregation to unlock the hydrogen market for mobility. Earlier in his career, Arnaud held executive positions at Safran and Zodiac Aerospace where he led major initiatives in engineering, program management, and corporate strategy. He began his career at Airbus, contributing to advanced aircraft design. A graduate of École Polytechnique in France and UCLA Anderson in California, Arnaud is recognized for his ability to drive collaboration, a true sense of urgency, and bold solutions in the pursuit of sustainable aviation.



## Session 8

**Beyond ACT-SAF: Unlocking Investments for SAF****Maria Del Mar Whittaker****Chief Corporate Sustainability Officer, Abra Group**

Maria leads Abra Group's sustainability and corporate responsibility agenda, defining strategy and priorities and embedding ESG considerations across governance, enterprise risk management, strategic planning, capital allocation, and day-to-day operations. Working closely with the Abra CEO, senior leadership teams, and the Board, she drives alignment across the Group's airline brands, supports disciplined execution, and strengthens data, controls, and reporting to meet evolving regulatory, market and stakeholder expectations. Her role focuses on overseeing material ESG risks and opportunities, supporting long-term value creation, and enabling consistent implementation while respecting local operating and regulatory requirements. María has more than 20 years of experience across sustainability, strategy, and finance. Previously, she served as a sustainability advisor to Avianca and co-founded Downforce Technologies.



## Session 8

**Beyond ACT-SAF: Unlocking Investments for SAF****Anna Stukas****Vice President Strategic Partnerships, 1PointFive**

Anna Stukas is Vice President Strategic Partnerships at 1PointFive. 1PointFive is leading the commercialization of Carbon Engineering's ground-breaking technology that captures carbon dioxide directly from the atmosphere, providing two complementary solutions to help the aviation industry to address emissions: carbon dioxide removal and sustainable aviation fuel. Anna is a professional engineer with over two decades experience bridging the gap between technology and business to overcome barriers to cleantech commercialization. She currently leads a variety of 1PointFive's partnering and business development efforts, with a focus on the aviation ecosystem, and previously led Carbon Engineering initiatives ranging from strategic projects to government programs. Prior to joining Carbon Engineering in 2015, Anna spent over a decade working on innovative hydrogen and fuel cell technologies, with experience spanning intellectual property, product safety, and international regulatory development, including at the United Nations and ICAO.



## Session 8

**Beyond ACT-SAF: Unlocking Investments for SAF****Anna Stukas****Vice President Strategic Partnerships, 1PointFive**

Anna Stukas is Vice President Strategic Partnerships at 1PointFive. 1PointFive is leading the commercialization of Carbon Engineering's ground-breaking technology that captures carbon dioxide directly from the atmosphere, providing two complementary solutions to help the aviation industry to address emissions: carbon dioxide removal and sustainable aviation fuel. Anna is a professional engineer with over two decades experience bridging the gap between technology and business to overcome barriers to cleantech commercialization. She currently leads a variety of 1PointFive's partnering and business development efforts, with a focus on the aviation ecosystem, and previously led Carbon Engineering initiatives ranging from strategic projects to government programs. Prior to joining Carbon Engineering in 2015, Anna spent over a decade working on innovative hydrogen and fuel cell technologies, with experience spanning intellectual property, product safety, and international regulatory development, including at the United Nations and ICAO.



# Collaboration and Partnerships shaping Aviation Cleaner Energy Transition Session 9

Moderator

## Helena Hallauer-Hess

Representative of Switzerland on the ICAO Council



Ms. Helena Hallauer-Hess was appointed as the Representative of Switzerland on the ICAO Council in September 2025. Ms. Hallauer-Hess has over 20 years of experience in civil aviation, she has held a range of regulatory, negotiation, operational and management roles. She recently served as the Head of Legal and International Affairs at the Federal Office of Civil Aviation (FOCA) in Switzerland. Prior to that role, she served as the Security Coordinator of FOCA and later become the Chief Negotiator Air Service Agreements for Switzerland. Ms. Hallauer-Hess holds a Master of Arts degree in International Relations from the Geneva Graduate Institute, where she specialized in international law and economics. In addition, she holds an executive degree in Leadership from the Bern University of Applied Sciences and an executive certificate on Leadership in Crises from the Harvard Kennedy School. Ms. Hallauer-Hess recently chaired the new ICAO Cybersecurity Panel for 3 years. She also actively represented Switzerland in the ICAO Aviation Security Panel for many years

# Collaboration and Partnerships shaping Aviation Cleaner Energy Transition Session 9

## Gabriel Ho

**Founder and Chief Sustainability Officer, Asia Sustainable Aviation Fuels Association (ASAFA)**



Gabriel Ho is an international executive with more than 22 years of experience across the energy, aviation, transport, and chemicals sectors. He brings a rare combination of engineering rigour, commercial acumen, and policy literacy to one of aviation's most pressing challenges: the scalable deployment of sustainable aviation fuel. As Founder and CSO of ASAFA, Gabriel leads a multi-stakeholder platform convening airlines, fuel producers, financiers, and regulators to accelerate SAF commercialisation across Asia-Pacific. In addition, he runs a boutique sustainable fuels advisory firm, where he translates emerging national mandates into investable project structures, engaging the full sustainable fuels value chain: feedstock sourcing, production pathways, lifecycle emissions accounting, and blending infrastructure. His earlier career includes engineering and senior leadership roles at ExxonMobil, Shell, BASF, Ecolab, and Infineum. As a board member of the World Bioenergy Association, Gabriel is a recognised voice at international energy forums.

# Collaboration and Partnerships shaping Aviation Cleaner Energy Transition Session 9

## Scott Goobie

**Fellow, Aircraft Integration and the Environment, Research and Technology  
Engineering, Bombardier Inc.**



Scott has held several prominent roles throughout his distinguished career in the aerospace industry, demonstrating leadership and technical expertise across multiple organizations. His contributions have been instrumental in advancing environmental engineering and aircraft product development for over 35 years. Scott has served on collaborative boards involving industry, government, and academic institutions, including the University of Toronto, the University of Toronto Institute for Aerospace Studies, Toronto Metropolitan University, and the Downsview Aerospace Innovation Research hub. Since 2022, Scott has served as Chair of the Sustainability Committee at the Aerospace Industries Association of Canada and is also a member of the General Aviation Manufacturers Association Environment Committee. He is active in the ICAO CAEP, representing the International Business Aviation Council. Scott has a Bachelor's in Mechanical Engineering from the University of New Brunswick and a Master's in Aeronautical Engineering from Carleton University.

# Collaboration and Partnerships shaping Aviation Cleaner Energy Transition Session 9



## Darren Karjama

**Lead for Strategic Engagement, Outreach and Partnerships, Green Climate Fund (GCF)**

Darren Karjama is Lead for Strategic Engagement, Outreach and Partnerships at the Green Climate Fund. Leaning on 20 years of experience, Darren is tasked with bridging financial institutions, GCF's Accredited Entities, Think Tanks, and others to forge lasting alliances that turn bold ambition into investable action. With a keen understanding of both political landscapes and financial instruments, he coordinates the Fund's participation in major global processes and high-level events, including the G20, G7, Finance in Common Summit and the World Economic Forum. Previously he served as the Head of Communications for the Global Green Growth Institute and held roles in market strategy and business development for the institutional investors segment with State Street in Toronto and BNP Paribas in Paris and London. Darren has also served in various board positions for fintech startups in the micro to small scale renewable energy sector.

# Collaboration and Partnerships shaping Aviation Cleaner Energy Transition Session 9



## Kevin Welsh

**Vice President, Environmental Affairs and Chief Sustainability Officer, Airlines for America (A4A)**

Kevin Welsh is Vice President, Environmental Affairs and Chief Sustainability Officer at Airlines for America. In this role, he leads A4A's sustainability and environmental advocacy and policy initiatives. He works closely with A4A member airlines to support efforts to achieve the sector's ambitious climate and environmental goals. Kevin joined A4A in 2023 from the Federal Aviation Administration (FAA) where he served as the Executive Director of the Office of Environment and Energy. He also served as Director for Climate and Environment at the National Security Council in the White House from 2015 to 2017, where he helped advance U.S.-international climate and energy objectives.

# Collaboration and Partnerships shaping Aviation Cleaner Energy Transition Session 9



## Paula Wagner

**Head of SAF Sales, Renewable Products, North America, Neste**

Paula Wagner is the Head of SAF Sales, Renewable Products, North America at Neste. Neste is the world's leading producer of renewable diesel and sustainable aviation fuel (SAF), with production on three continents. Paula joined Neste in September 2021 and has held both regional and global roles in the company spanning feedstock collection, aggregation and trading, development projects, portfolio management, post-merger integration and M&A. Currently located in Houston, she leads the Americas SAF sales team. She is accountable for into wing and wholesale SAF sales to Americas based customers and the regional SAF P&L. Paula's background includes key roles at BP and Phillips 66, where she focused on midstream infrastructure in areas of engineering, project management, strategy execution, commercial, joint ventures and mergers and acquisitions. Paula has a BS in Chemical Engineering from the University of Texas at Austin and an MBA from Rice University.

Day 2

# Collaboration and Partnerships shaping Aviation Cleaner Energy Transition Session 9

## Antonio Vicente Silva de Castro

Business Development Lead - Downstream, Midstream, and Renewable  
Products, Petrobras



ICAO  
AVIATION CLIMATE  
WEEK 2026

MONTRÉAL, CANADA | 2 - 4 JUNE

Session 10 Part 1

# Implementing Aviation's Global Market-based Measure

Moderator

## Tetsuya Tanaka

**Acting Deputy Director, Environment and Cleaner Energy, ICAO**

Tetsuya leads and manages work programmes related to international aviation and climate change policy matters, including the development and implementation of the Carbon Offsetting and Reduction Scheme for International Aviation (CORSA), the global scale-up of Sustainable Aviation Fuels (SAF) and other aviation cleaner energies, and the provision of capacity-building and technical assistance to support ICAO Member States in addressing aviation CO<sub>2</sub> emissions. He also leads ICAO's cooperation with other UN bodies, such as the UNFCCC process. Before joining the ICAO Secretariat in 2008, Tanaka worked at the Civil Aviation Authority of Japan where he handled a wide range of aviation matters, including environmental issues, airworthiness, and bilateral air service agreements. He holds a B.S. and M.S. in Aeronautics and Aerospace Engineering from the University of Tokyo, Japan, and an M.S. in Engineering Management from the University of Southern California, U.S.



ICAO  
**AVIATION CLIMATE  
WEEK 2026**

MONTRÉAL, CANADA | 2 - 4 JUNE

Session 10 Part 1

# Implementing Aviation's Global Market-based Measure

## Kerri Henry

**Chief, Aviation Safety Policy, Transport Canada**

Kerri Henry has worked with the Government of Canada for over 25 years, focused primarily on climate policy. She was one of the key leads for Canada on the negotiation of the Carbon Offsetting and Reduction Scheme for International Aviation (CORSI) as well as on other measures and goals for international aviation and maritime shipping. She currently co-leads the International Civil Aviation Organization's working group tasked with maintaining CORSIA.



ICAO  
**AVIATION CLIMATE  
WEEK 2026**

MONTRÉAL, CANADA | 2 - 4 JUNE

Session 10 Part 1

# Implementing Aviation's Global Market-based Measure

## Francis Mwangi

**Senior Planning Officer, Kenya Civil Aviation Authority**

Francis is an accomplished environmental expert and Principal Planning Officer at the Kenya Civil Aviation Authority (KCAA). With over 19 years of experience in environmental and aviation policy, he has been instrumental in implementing strategies and measures for reducing greenhouse gas emissions in Kenya's aviation sector. Since 2015, he has served as the Focal Point on aviation GHG emission reduction, climate change initiatives, and the CORSIA initiatives.

Francis has represented Kenya in high-level environmental negotiations, including the COP under the UNFCCC and ICAO. He has been a key player in the development of Kenya's Aviation Action Plan on CO<sub>2</sub> reduction, a focal point during the SAF feasibility Studies and Business implementation report on SAF for Kenya (2018 and 2025) and participated in various International Civil Aviation Organisation (ICAO) environmental meetings. Since November 2023, he has served as the vice-chairperson for ICAO's CAEP to date.



Session 10 Part 1

# Implementing Aviation's Global Market-based Measure

## Fatima Al Hammadi

**Senior Specialist (Environment), Aviation Safety Affairs, General Civil Aviation Authority of the United Arab Emirates**

Fatima AlHammadi is an environmental leader specializing in air quality management, climate policy, and sustainable aviation. She currently serves at the General Civil Aviation Authority (GCAA) as the UAE focal point for the Carbon Offsetting and Reduction Scheme for International Aviation (CORSA) and the UAE State Action Plan, representing the country in international aviation forums. With over a decade of experience in government, Fatima previously held key roles at the Ministry of Climate Change and Environment, where she led the development of the UAE's federal air quality profile and was appointed Head of Air Quality Management in 2018. She has spearheaded several national initiatives, including the first National Air Emissions Inventory, a satellite based air quality surveillance project recognized at the UK IDEA Competition, and the national MRV system for greenhouse gas and air emissions.



Session 10 Part 1

# Implementing Aviation's Global Market-based Measure

## Ann Howard

**Senior Director, Validation and Verification, ANSI National Accreditation Board**

As Senior Director, Ann Howard oversees the operation and sets the strategic direction for accreditation programs that oversee third-party validation and verification bodies. Ann has worked for over 18 years in supporting the development and implementation of the quality infrastructure necessary to support carbon markets across a wide variety of both mandatory and voluntary programs. Ann currently serves as Chair of the Global Accreditation Cooperation Incorporated's (Global ACI) Technical Committee on Certification and Validation and Verification. Ann has previously served in other leadership roles at the Global ACI to foster global harmonization of accreditation and has served as a UNFCCC Executive Board-appointed expert on the UNFCCC CDM Accreditation Panel. Prior to joining ANSI, Ann spent six years at the U.S. Green Building Council working on the development and implementation of Leadership in Energy and Environmental Design (LEED) rating systems, including the early development of the Green Building Certification Institute.



Session 10 Part 1

# Implementing Aviation's Global Market-based Measure

## Philippe Bonnefoy

Founder and CEO, BlueSky

Dr. Philippe Bonnefoy is Founder and CEO at BlueSky where he leads a team of experts in strategy and analytics focusing on aviation decarbonization through technology, operations, sustainable aviation fuels and market-based measures. He has over 20 years of experience in data and decision analytics in the air transportation industry. Dr. Bonnefoy led and/or contributed to key assessments in support of major aviation climate policies e.g., development and implementation of CORSIA, the ATAG Waypoint 2050 report, the ICAO Long Term Aspirational Goal (LTAG) report, and the 2021 and 2024 U.S. Climate Action Plans, as well as ICAO CO<sub>2</sub>, Noise and NO<sub>x</sub> standards. Dr. Bonnefoy holds a Ph.D. in Engineering Systems and a Master of Science in Aeronautics & Astronautics both from the Massachusetts Institute of Technology and a bachelor in aerospace engineering from Ecole Polytechnique de Montreal in Canada.



### Addressing CORSIA requirements through CORSIA Eligible Fuels and CORSIA Eligible Emissions Units

Moderator

## Sarah Millard

**Representative of Australia on the ICAO Council**



Ms. Sarah Millard became the permanent representative of Australia to the ICAO Council in January 2026. Prior to this, Ms. Millard was a leader in Australian international aviation policy and regulation, including a speciality in aviation environmental policy. Ms. Millard holds degrees in commerce and economics from the Australian National University, majored in international business and corporate sustainability. In ICAO, Ms. Millard was Australia's representative to the Committee on Aviation Environmental Protection for several years, contributing to the CAEP working groups on CORSIA implementation and sustainable aviation fuels. Domestically, Ms. Millard has led the establishment and application of CORSIA in Australia, working across the Australian Government and with aeroplane operators to implement the scheme from its commencement in 2019. Ms. Millard also led Australia's outreach through the ACT-CORSIA programme, facilitating the establishment of six Pacific partnerships to support CORSIA implementation.

### Addressing CORSIA requirements through CORSIA Eligible Fuels and CORSIA Eligible Emissions Units



## Molly Peters-Stanley

**Chairperson of the Technical Advisory Body (TAB)**

Molly Peters-Stanley is a Senior Fellow at Sylvera, where she advises on the development of decision-support tools for national governments considering carbon market engagement. This builds on her 17-year career designing and governing international carbon credit markets and policies. Molly now chairs the Technical Advisory Body that advises UN ICAO on carbon credit eligibility for aviation’s global market-based measure called “CORSIA” and was the U.S. government lead on international carbon markets in 2015-2025, where she played a central role in negotiating Article 6 of the Paris Agreement and served for three years on the Supervisory Body to the Paris Agreement Crediting Mechanism.

### Addressing CORSIA requirements through CORSIA Eligible Fuels and CORSIA Eligible Emissions Units

## Michael Schneider

**Assistant Director Aviation Environment, International Air Transport Association (IATA)**



Michael Schneider is a seasoned aviation professional with more than 20 years of experience spanning finance, environment, sustainability, and carbon markets. Over the last 15 years, Michael has acted as a subject-matter expert in CO<sub>2</sub> emissions monitoring and reporting, Sustainable Aviation Fuel (SAF), voluntary carbon markets, and carbon offsetting. He has led the development of advanced environmental solutions, most notably IATA's EcoHub—the industry's central platform and gateway for sustainability data and related programs. Michael represents the global aviation sector and IATA's 300 member airlines in environmental expert groups at the International Civil Aviation Organization (ICAO), the European Union, and other international regulatory bodies. Earlier in his career, he played a leading role in building business-intelligence solutions and supported the worldwide rollout of electronic ticketing, helping move the industry toward a fully paperless environment.

## Perumal Arumugam

Manager, Mitigation Division, Secretariat of the United Nations Framework  
Convention on Climate Change (UNFCCC)



### Addressing CORSIA requirements through CORSIA Eligible Fuels and CORSIA Eligible Emissions Units

## Candace Vinke

**Chief Program Development and Innovation Officer, Verra**



Candace Vinke is the Chief Program Development and Innovation Officer at Verra, where she leads the development and evolution of the organization's programs, standards, and methodological tools. Her work focuses on identifying and conceptualizing new initiatives while strengthening and scaling existing programs. Candace brings extensive experience in environmental markets and sustainability. Prior to joining Verra, she served as Sustainable Development Director at Viresco Solutions, where she led consulting engagements on natural climate solutions, advised Canadian governments on carbon policy, and supported multinational corporations in developing and implementing emissions management strategies. She holds a Master of Arts in Geography from the University of Victoria and a Bachelor of Science in Geography from the University of Calgary. Candace is based in Calgary, Canada.

### Addressing CORSIA requirements through CORSIA Eligible Fuels and CORSIA Eligible Emissions Units

## Jon Albert Obnamia

**Chief, Environmental Protection Office, International Aviation Branch, Transport Canada**



International Aviation Branch. Jon's subject matter expertise is on Sustainable Aviation Fuels and life cycle assessment. His unit at Transport Canada supports all environmental aspects of aviation in Canada, including the integration with ICAO standards for aircraft and engine noise and emissions; inquiries and work supporting the analysis of aircraft and airport noise and emissions; Canadian representation and expert contributions to ICAO Committee on Aviation Environmental Protection working groups; and the domestic oversight of CORSIA. Jon contributes most of his time in technical discussions in ICAO CAEP's Working Group 5 to support the development and refinement of sustainability standards for aviation fuels used in CORSIA. In Working Group 5, Jon co-leads the Sustainability Subgroup which addresses overarching sustainability requirements so that aviation fuel candidates qualifying under CORSIA can be recognized as "sustainable".

# Session 11

## Aviation Taxation for Environmental Purpose

Moderator

### Hiwot Mosisa Deressa

Representative of Ethiopia to ICAO



ICAO  
AVIATION CLIMATE  
WEEK 2026

MONTRÉAL, CANADA | 2 - 4 JUNE

# Session 11

## Aviation Taxation for Environmental Purpose

### Lígia da Fonseca

Head of Tax Policy, International Air Transport Association (IATA)



# Session 11

## Aviation Taxation for Environmental Purpose

### Diane Shurland

**Chief Executive Officer Barbados of BAASeC and Deputy Chairman of Barbados Civil Aviation Authority**

Diane is the Deputy Chairman of the newly formed Barbados Civil Aviation Authority, working closely with the Government and the Authority to operationalize the new entity. She is also the Chairman of the National Civil Aviation Security Committee. Additionally she is the Chief Executive Officer of the key agency in Barbados tasked with the development of aviation as an industry, the Barbados Aircraft and Aviation Services Company. Through this role, she works to foster and promote aviation business development. This includes aviation airlift development, alliances and co-operations and aviation support services. She advises on all areas of aviation development, regulation, law and contract.



# Session 11

## Aviation Taxation for Environmental Purpose

### Eric Ntagengerwa

**Head of Transport and Mobility Division, African Union Commission**

Eric Ntagengerwa is a Transportation Engineer with more than 20 years demonstrated experience in various fields of Transport infrastructure planning, management and policy development across the various modes of Transport (Road, Railway, Maritime and Air Transport) with strong focus to regional integration. Having contributed, under various capacities, to the development of the Transport infrastructure sector in his home country (Rwanda), his ultimate goal is to contribute to a safe, efficient and environmental friendly African transport infrastructure network that will facilitate affordable movement of persons, goods and services across the continent and beyond. His current role includes mainly the coordination of various Transport and Mobility projects and programmes at continental level including the operationalization of the Single African Air Transport Market (SAATM) and establishment of an African Integrated Railway Network (AIRN), two key flagship projects of the African Union Agenda 2063.



## Session 12 ICAO Finvest Hub

Moderator

### Robert Boyd

Chief, Finvest Hub, ICAO



Robert Boyd is Chief of the ICAO Finvest Hub, a global initiative accelerating the commercialisation of sustainable aviation fuels with a focus on developing states. Prior to ICAO, he led Global Sustainability for Boeing in Asia-Pacific, was a Fellow at the World Economic Forum, and has contributed to ICAO's Committee on Aviation Environmental Protection (CAEP) since 2014. Robert spent nearly a decade at the International Air Transport Association (IATA), ultimately as Head of Energy Transition and Policy. He also served four years on the Board of the Roundtable on Sustainable Biomaterials, including as Treasurer. Holding a Master's in Economics from the University of Queensland, he began his aviation career as Chief Economist at Virgin Australia after a decade in finance.



## Adam Klauber

**Chief Sustainability Officer, World Energy**

Adam works to solve sustainable aviation fuel's cost challenge. He was the chief architect of the SAF certificate (SAFc) concept, co-founded the Sustainable Aviation Buyer's Alliance (SABA), helped pioneer the industry's first long term SAFc contracts, and is leading an initiative to create a long-term bankable offtake system for SAF. This year he is spearheading a new initiative mobilizing the full aviation value chain to solve SAF's price premium. Also, in his current role, he oversees Sustainability for World Energy, a renewable fuel producer. Adam is the elected Board Chair of the Roundtable on Sustainable Biomaterials (RSB). During his free time, he runs but fails to catch up with his two sons.



## Carolina Betancourt

**Bioenergy New Business Manager, BioD**

Carolina Betancourt has more than 18 years of experience in the bioenergy industry working at BioD, standing out in both strategic and technical roles. She served as Sales and Marketing Manager for seven years, strengthening the company's commercial strategy and market presence in Colombia. Since 2022, she has been leading the Sustainable Aviation Fuel (SAF) project in Colombia as Bioenergy New Business Manager, aiming to contribute to the decarbonization of the aviation sector through innovation and by leveraging Colombia's competitive advantages through the Alcohol-to-Jet pathway.



## Shivaneey Rai

**Assistant Vice President, Communications & Strategy, TruAlt BioEnergy Limited**

Shivaneey leads strategic communications, sustainability positioning and public affairs initiatives across one of India's emerging bioenergy platforms. With close to a decade of experience across the sugar, ethanol and biofuels industry, she has been closely associated with the sector's evolution from a traditional agro-based industry into a critical component of India's energy security, decarbonisation and bioeconomy agenda. Her work spans industry positioning, policy advocacy, stakeholder engagement and strategic market communication during a period of significant regulatory and investment-led transformation in the sector. Shivaneey actively engages with developments shaping the future of sustainable fuels and low-carbon mobility, including SAF, feedstock security, global decarbonisation frameworks, evolving regulatory ecosystems and emerging investment opportunities within the bioeconomy. She brings a strong understanding of market dynamics, policy direction and strategic industry positioning in the context of the global energy transition.



## Agathe Gouot

**Senior Advisor to Chief Investment Officer, FinDev Canada**

Agathe Gouot is Senior Advisor to FinDev Canada's Chief Investment Officer, supporting the organization's growth and investment strategy across Sub-Saharan Africa, Latin America and the Indo-Pacific. She is an experienced international development finance professional with more than a decade of experience in private investment in emerging markets with a focus on infrastructure and climate finance. Prior to joining FinDev Canada, Agathe held a variety of roles in the export and project finance space, originating and structuring debt for infrastructure projects worldwide. She was Director for the Andean region at KfW-IPEX (based out of Sao Paulo and Frankfurt) and brings previous experience working in BNP Paribas CIB structured finance teams (based out of Bogota and Paris). Fluent in five languages, Agathe holds a Bachelor of Business Administration (BBA) degree from HEC Montreal and a Master's Degree (M.A.) in Political Economy from City St George's University of London.

## Session 13

**State Action Plans: Operationalizing LTAG**

Moderator

**Misfer A. Alfahadi**

**Director of Emissions Governance and Regulatory Assurance, General Authority  
of Civil Aviation, Saudi Arabia (GCAA)**

Misfer Alfahadi is the Director of Emissions Governance & Regulatory Assurance at the Saudi Civil Aviation Authority (GACA). With over 16 years of experience in Aviation and Aerospace environmental sustainability. Mr. Alfahadi is currently responsible for the development and implementation of the Saudi Civil Aviation Environmental Sustainability Program (CAESP), the Kingdom's 10-year aviation decarbonization roadmap, the KSA State Action Plan, and the full national implementation of CORSIA. He also serves as an Expert Member of the ICAO CAEP, actively contributing to Working Group 3 (Emissions) and Working Group 4 (CORSIA). He holds an MSc in Sustainability from Cranfield University, UK.



## Session 13

**State Action Plans: Operationalizing LTAG****Sayuta Senobua**

**Chief of the Environment Section, Directorate General of Civil Aviation (DGCA)  
Indonesia**

A distinguished strategist and scientist with a 31-year career at the Directorate General of Civil Aviation (DGAC) of Chile. Currently leading the Environmental Office, she brings an unparalleled depth of expertise in meteorology, institutional governance, and international aviation policy. Between 2024 and October 2025, she served as the Representative of Chile to the ICAO Council, where she played a key role in global aviation decision-making. Her leadership is backed by 14 years of dedicated scientific research and a high-level tenure as a member of the Executive Council Panel of Experts on Polar and High Mountain regions for the World Meteorological Organization (WMO) until 2019. Having previously headed the Research and Technological Support Section, she now focuses on driving Chile's environmental agenda, ensuring the integration of sustainability frameworks and climate resilience within the civil aviation sector.

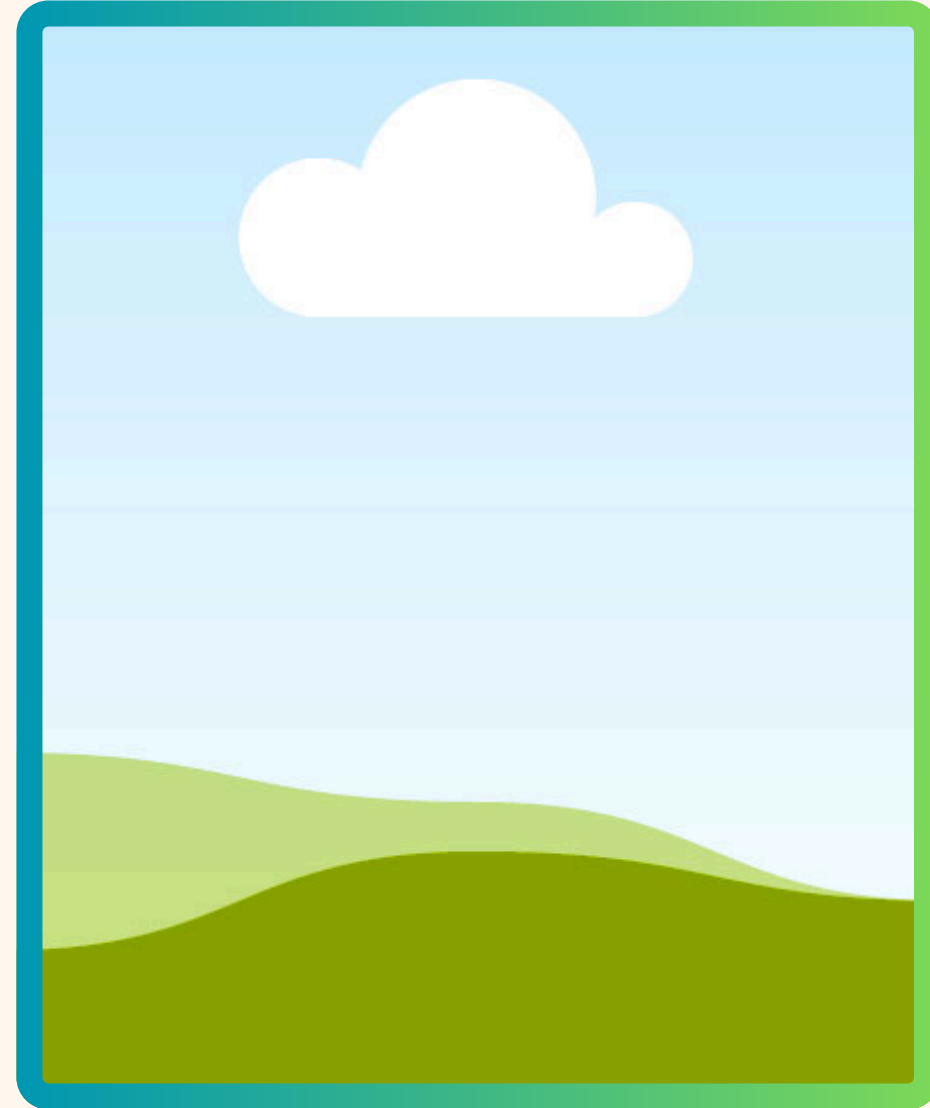


# Session 13

# State Action Plans: Operationalizing LTAG

## Christopher Tan

Director, Sustainability Office, Civil Aviation Authority of Singapore



ICAO  
AVIATION CLIMATE  
WEEK 2026

MONTRÉAL, CANADA | 2 - 4 JUNE

## Session 13

**State Action Plans: Operationalizing LTAG****Paola Uribe**

**Head of Environment Office, Dirección General de Aeronáutica Civil (DGAC) of Chile**

A distinguished strategist and scientist with a 31-year career at the Directorate General of Civil Aviation (DGAC) of Chile. Currently leading the Environmental Office, she brings an unparalleled depth of expertise in meteorology, institutional governance, and international aviation policy. Between 2024 and October 2025, she served as the Representative of Chile to the ICAO Council, where she played a key role in global aviation decision-making. Her leadership is backed by 14 years of dedicated scientific research and a high-level tenure as a member of the Executive Council Panel of Experts on Polar and High Mountain regions for the World Meteorological Organization (WMO) until 2019. Having previously headed the Research and Technological Support Section, she now focuses on driving Chile's environmental agenda, ensuring the integration of sustainability frameworks and climate resilience within the civil aviation sector.



## Session 13

**State Action Plans: Operationalizing LTAG****Eng. AbdelGhafar Elsayed****AbdelGhafar AbdelHalim****General Director, A/C Ground Handling Inspections, Egyptian Civil Aviation Authority (ECAA)**

Eng. Abdelghafar Elsayed Abdelhalim is an aviation executive and ICAO Subject Matter Expert in aviation safety and environmental protection, currently serving as General Director of Aircraft Ground Handling Inspections at the Egyptian Civil Aviation Authority. With over 25 years of experience, he has played a pivotal role in advancing Egypt's aviation environmental strategy and strengthening regional and international cooperation on sustainability and climate initiatives. Representing Egypt at the International Civil Aviation Organization ICAO Committee on Aviation Environmental Protection, he previously served as CAEP Vice-Chairperson for two consecutive terms and co-led technical work on "aircraft end-of-life management and recycling". He also serves as Chairperson of the Environment Committee of the Arab Civil Aviation Organization, contributing to aviation environmental and capacity-building initiatives across Africa and the Arab region.



# One Global Path: Advancing Net-Zero Aviation

## Closing Session

Moderator

### Anna-Karine Asselin

Representative of Canada on the ICAO Council



Internationally, Ms. Asselin served as Counsellor and Program Manager as part of Canada's delegation to the Organization for Security and Co-operation in Europe in Vienna from 2004 to 2008. Upon returning to Canada, she held several management positions, including Deputy Director in the Inter-American Relations Division. Ms. Asselin subsequently served abroad as Minister-Counsellor in Brazil from 2011 to 2015 and was appointed Canada's Ambassador to Panama from 2015 to 2018. From 2018 to 2020, she led Canada's United Nations Security Council campaign as Executive Director, and then served as Director General for Consular Policy from 2020 to 2022. From 2022 until her current appointment, Ms. Asselin served as Canada's Ambassador to the Hellenic Republic and High Commissioner to the Republic of Cyprus. She currently serves as Canada's Permanent Representative to the International Civil Aviation Organization.

# One Global Path: Advancing Net-Zero Aviation

## Closing Session



## Florence Cormon-Veyssière

Representative of France on the ICAO Council

Florence Cormon-Veyssière has served as Ambassador and Permanent Representative of France to ICAO since August 22, 2024. A seasoned diplomat, she has held numerous high level roles at the French Ministry for Europe and Foreign Affairs, including posts at UNESCO, the UN in New York, and the French Embassy in Belgium. Her work has focused on human rights, European and Asian relations, development cooperation, and international organizations. She holds degrees in Chinese Studies from INALCO and Political Science from Sciences Po Paris

# One Global Path: Advancing Net-Zero Aviation

## Closing Session



## Luvuyo Lulama Gqeke

**Representative of South Africa on the ICAO Council**

Mr. Luvuyo Gqeke was appointed Representative of South Africa on the ICAO Council on 1 October 2023. He has over 25 years' experience in aviation, having worked for an airline, a ground handling company, and the South African Civil Aviation Authority (SACAA), where he was the Executive responsible for Aviation Security among other management positions including Senior Manager for AVSEC Training and Certification, as well as Manager for Cargo Security. Mr. Gqeke holds a Bachelor's Degree in commerce from the University of South Africa and has attended management and executive leadership development programmes at different business schools., He is also a certified Aviation Security Professional. Mr. Gqeke has been serving on the ICAO Aviation Security Panel for several years.

# One Global Path: Advancing Net-Zero Aviation

## Closing Session



## Dionisio Méndez Mayora

**Representative of Mexico on the ICAO Council**

Mr. Mendez has participated as a Delegate of Mexico in several Assemblies and Conferences of ICAO and he has been for several years a member of ICAO Group of Experts on Airports Economics, as well as the ICAO Committees on Unlawful Interference, Transport and Finance. In 2009 he has served as Vice President of the Council Working Group on Regional Organizations and was the Vice President of the Finance Committee in 2009-2010. He is a member of the Group responsible for developing a mechanism of compensation for damage to third parties by acts of unlawful interference, under the International Convention on these issues adopted by the Diplomatic Conference of ICAO in 2009. In 2007-2008 he was also appointed as Coordinator of the ICAO Latin American and Caribbean Group. In mid-2009's he was elected as Coordinator of the Council FORUM, integrated by 23 Developing States Members. In 2009-2010 he served as advisor of the “DGAC Climate Change Group”.

# Closing Remarks

## Juan Carlos Salazar

Secretary General, ICAO

Mr. Juan Carlos was first appointed for a three-year term starting August 2021. On 11 March 2024, the ICAO Council renewed his appointment for a second consecutive three-year term, which began in August 2024. His career in international civil aviation spans over 27 years in various advisory and leadership roles. Prior to his appointment as Secretary General, Mr. Salazar served as Director General of Aeronautica Civil of Colombia – Aerocivil. For the twelve years previous to joining Aerocivil, Mr. Salazar was a Senior Advisor to the UAE General Civil Aviation Authority. His professional experience also includes terms as the President of Latin American Civil Aviation Commission (LACAC), Secretary of the Colombian Civil Aviation Board and Director of its Air Transport Office, Director General of Air Transport at the Colombian Ministry of Transport, Corporate Secretary and Director of the Legal Department of Tampa Cargo (currently known as Avianca Cargo). Mr. Salazar is a lawyer and has earned advanced degrees from Harvard University (Master in Public Administration - MPA) and McGill University (Master in Air and Space Law - LLM).

