



# GLOBAL SUSTAINABLE AVIATION FORUM / COP28

## Speakers

Produced by



(Version 5 Dec 2023)



### Haldane Dodd

Executive Director, Air Transport Action Group

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, CFM, GE Aerospace, Pratt & Whitney, Rolls-Royce and Safran 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 headquarters where he worked on issues such as the environment, security and airport economics.



### Annie Petsonk

Assistant Secretary for Aviation and International Affairs, United States Department of Transportation

Annie Petsonk serves as the Assistant Secretary for Aviation and International Affairs. A recognized expert on international aviation and climate change, she has previously served in the U.S. government, including the Office of the United States Trade Representative in the Executive Office of the President, and the Department of Justice; in the United Nations; as international counsel for the Environmental Defense Fund, and in the private bar; and as an adjunct professor at the George Washington University Law School.



### HH Sheikha Mozah Bint Marwan Al Maktoum

Chairperson, Shehana, Women in Aviation Association

The youngest in her class at the Oxford Aviation, Sheikha Mozah Al Maktoum was only 17 when she was admitted. She obtained her commercial pilot license first and then later joined the Dubai Police Airwing as First Lieutenant Pilot, recently being promoted to Captain Pilot. Her ambitions are only matched by her determination to create a legacy of her own, opening doors and enabling other women to enter a career in aviation. With this mission in mind, she set in motion the establishment of "Shehana", the Women in Aviation Association, with the sole purpose to create opportunities and a framework for increasing the number of women joining the aviation sector.





### Eng. Maryam Al Balooshi

State Lead Negotiator for Aviation Climate Change,  
United Arab Emirates



Eng. Maryam Al-Balooshi is the first Arab expert in the field of Aviation Environment started in 2006, to become the founder of Aviation Environment in UAE and the region. One of the First expert in the world seconded to the Department of Environment in the International Civil Aviation Organization (ICAO-UN) in 2010. UAE Official member in the Committee of Aviation Environment Protection (CAEP-ICAO) since 2016, Regional Chair and founder of Aviation Environment committee for Arab Civil Aviation Organization (ACAO) in 2010. State Lead Negotiator for Aviation Climate Change and State COP member since 2010. Environment Manager at the General Civil Aviation Authority (GCAA) of United Arab Emirates since 2010.



### Yasar Yetiskin

Manager, Sustainable Aviation, ICF



Yasar works as a sustainable aviation manager based in ICF's London office, supporting governments, international organizations, and private companies across the world in their aviation decarbonization efforts, with an emphasis on Sustainable Aviation Fuels (SAF). He is utilizing his skills and experience in chemical engineering, strategy development and policy design to provide services ranging from providing SAF market intelligence and conducting due diligence assessments to emerging SAF facilities, to building and implementing SAF strategies and policies for airlines, government agencies and fuel producers. Yasar holds a MSc. Environmental Technology degree from Imperial College London.



### Matt Gorman

Director of Carbon Strategy, Heathrow Airport



Matthew, Carbon Strategy Director at Heathrow, led the development of "Heathrow 2.0," a sustainable growth plan. He played a vital role in gaining parliamentary support for the plan in 2018. Under his leadership, Heathrow received the Edie "Sustainable Business of the Year" award in 2019. As the chair of "Sustainable Aviation," he spearheaded industry-wide sustainability goals. In 2020, Sustainable Aviation committed to net zero by 2050, a global first. Matthew represented the global airports sector in climate change discussions and held key roles in environmental organisations. Awarded an MBE in 2021, he co-authored a book on corporate responsibility and is currently writing about decarbonising aviation.



### Lauren Riley

Chief Sustainability Officer, United Airlines



As Chief Sustainability Officer and Managing Director, Global Environmental Affairs at United Airlines, Lauren is responsible for leading United's environmental sustainability strategy, including progressing its climate commitments, scaling sustainable aviation fuel, evaluating decarbonization technologies, and achieving environmental compliance. This portfolio supports United's commitment to achieve 100% green by zeroing out carbon emissions by 2050 without relying on traditional carbon offsets, and by 2035, reducing carbon intensity 50% compared to 2019. Lauren is recognized as Business Insider's 100 People Transforming Business and 2021 Environment + Energy Leader 100. Focusing on the relationship between innovation and sustainability, Lauren has led a variety of initiatives addressing business transformation, strategic planning, and change management that yield environmental and operational benefits. Lauren earned her MBA from the University of Maryland and a Bachelor of Arts degree in environmental science from Bucknell University. She is a certified Change Management Advanced Practitioner through Georgetown University and PMP Certified.



**Teresa Parejo**  
Head of Sustainability, Iberia Airlines



Teresa Parejo-Navajas, PhD., has served as the Head of Sustainability with IBERIA since October 2019. Previously, she developed an extensive academic career as Associate Professor of Law at Carlos III University (Madrid, Spain), specializing in environmental and climate change law. She collaborated with the Sabin Center for Climate Change Law (Columbia University), and the Sustainable Development Solutions Network (SDSN), during the time she lived in New York.



**Mounir Kuzbari**  
Co-Founder/Director, SAF One



Mounir Kuzbari is the Co-CEO, Board Member, and Shareholder of Novus Aviation Capital, an established aviation financing and leasing firm. He has played a pivotal role in the company's sustained success and growth strategy over two decades. With expertise in structured finance solutions for aviation, Mounir has also co-founded SAF One, focusing on sustainable aviation fuel, and Yellow Door Energy, providing solar and energy solutions. He previously worked at DVB Bank and is involved in the Young President's Organization and the International Society of Transport Aircraft Trading. Mounir holds a finance degree from the American University of Beirut and completed an executive program at Harvard Business School. He is multilingual, speaking English, French, and Arabic.



**Jen Houghton**  
Head of Environmental Strategy, Rolls-Royce



As Head of Environmental Strategy for the Civil Aerospace division, Jen is responsible for ensuring that Rolls-Royce meets their Net Zero Commitments and supports customers with their energy transition needs. Having joined Rolls-Royce in 2011, Jen has held a variety of roles across operations and quality management in the UK and Singapore. Jen has an MEng in Manufacturing Engineering from the University of Cambridge and is currently studying for an MSc in Sustainable Development with the University of Sussex.



**Chris Raymond**  
Chief Sustainability Officer, Boeing



Chris Raymond is the chief sustainability officer of The Boeing Company and serves as a member of the company's executive council. Raymond is responsible for further advancing the company's approach on aerospace sustainability priorities; stakeholder-oriented engagement; reporting; and company performance. Raymond's Executive Council responsibilities include driving shared awareness of sustainability trends, opportunities, and risks to guide company decision-making and global impact. He reports to the CEO and to the Governance and Public Policy committee of the Board.



**Michael Rossell**  
Deputy Director General, ACI World



Michael Rossell is Senior Vice President for International Relations at Airports Council International. He has had long experience of aviation and environment matters in ICAO, the EU and nationally.



### **Bertrand Millot**

Chief Sustainability Officer, CDPQ



Bertrand Millot leads the Stewardship Investing team, which is responsible for defining and implementing CDPQ's strategic directions, including integrating ESG factors into all activities and deploying the climate strategy. His responsibilities have three aspects: helping investment teams structure impactful investment opportunities (particularly with regard to social, climate and energy transition investments); managing risks related to ESG, climate change and reputation and contributing to the organization's outreach in collaboration with the CDPQ Global team.



### **Dr. Patrick Gruber**

Chief Executive Officer, Gevo



Dr. Gruber, CEO and Board Member of Gevo, has spent over 30 years developing and commercializing renewable biobased technologies to replace petrochemicals. His teams have developed and commercialized several renewable resource-based products, including organic acids, plastics, fibers, advanced alcohols, hydrocarbon fuels, and the like. Gruber led the development and commercialization of PLA at Cargill and co-founded Natureworks. As CEO of Gevo, Dr. Gruber leads the business to commercialize Isobutanol for gasoline blendstock, renewable, low carbon jet fuel, and low carbon renewable gasoline. Dr. Gruber received a bachelor's degree in chemistry and biology from the University of St. Thomas, St. Paul, Minnesota, and a doctorate in chemistry from the University of Minnesota. He also earned a master's degree in business administration from the Carlson School of Management at the University of Minnesota.



### **Francis Mwangi**

Senior Planning Officer / CAEP Vice Chairperson, Kenya Civil Aviation Authority



Francis Mwangi is an Environmental Expert/Senior Planning Officer at Kenya Civil Aviation Authority (KCAA) and the ICAO CAEP Vice Chairperson and CAEP Member for Kenya. Mr Mwangi is also currently a Ph.D. Researcher in Applied Environmental Economics at Hasselt University, Belgium. He holds a B.Sc. in Mathematics (First Class Honours); M.Sc. (Finance); M.A. (Economics) all from the University of Nairobi.

Francis has been extensively involved in the development and implementation of the Kenya Aviation Action Plan on CO<sub>2</sub> gas reduction since 2015 and has actively participated in High-Level ICAO environmental meetings/seminars and workshops. He has extensive knowledge and experience in environmental and economic matters on transport matters and the aviation industry for over 16 years. His key research interests include the supply chain challenges in the development and deployment of Sustainable Aviation Fuel (SAF) in Africa.



### **Olivier Jankovec**

Director General, Airports Council International Europe



Olivier Jankovec is Director General of ACI EUROPE, the European region of Airports Council International. He has over 30 years of governmental and lobbying experience, having begun his career within the European Commission's Air Transport Directorate before moving to Air France as Manager for European & Aeropolitical Affairs, followed by 5 years with Alitalia as Director of Institutional Relations. During his tenure at ACI EUROPE, Olivier has championed the vibrant and competitive European airport industry, spearheading its leading role in climate action, with ACI EUROPE launching Airport Carbon Accreditation, the global carbon management programme.





**Nancy Young**  
Chief Sustainability Officer, Gevo



Nancy Young is the Chief Sustainability Officer (CSO) at Gevo, leading the company's sustainability, environmental, and scientific affairs. Prior to joining Gevo, Nancy was CSO for Alder Fuels, after having served for over fourteen years as VP Environmental Affairs at Airlines for America. In addition to directing A4A's environmental sustainability programs, she served on the steering group and as sustainability co-lead of the Commercial Aviation Alternative Fuels Initiative, participated in working groups under ICAO's Committee on Aviation Environmental Protection, and served on the Board of the Air Transport Action Group and the UN Secretary-General's High-Level Advisory Group for Sustainable Transport.



**Amal Osman**  
Managing Director Middle East and North-Africa, Collins Aerospace



Amal Osman is the Managing Director, Customer & Account Management Middle East & Africa at Collins Aerospace. In her role she is responsible for leading continued key stakeholder engagement, as well as coordinating business development opportunities across Collins strategic business units in the region. Amal is a seasoned aerospace professional with more than 14 years of experience in the industry. She is a proven leader in optimizing operations and managing international and cross-business pursuits. Her expertise spans engineering and operations, supply chain management, industrial cooperation and project management. Amal holds a Bachelor of Science in Mechanical Engineering from Smith College, and a Master of Science degree in Management & Global Enterprise from Rensselaer Polytechnic Institute.



**Fredrik Jaresved**  
Director of Strategy and Innovation, Swedavia



Fredrik Jaresved is Director of Strategic Initiatives and Innovation at Swedavia AB. Swedavia AB operates the 10 state owned airports in Sweden and was the first airport operator in the world to reach zero CO<sub>2</sub> emissions from their own operations in 2020. Fredrik has worked in many different positions within the airport sector, including as Deputy Airport Director at Stockholm Arlanda Airport and CEO of Airport City Stockholm.



**Sven Deckers**  
Director of Strategic Planning, Dubai Airports



Sven is Director of Strategy at Dubai Airports responsible for the Corporate and Sustainability Strategy as well as Business Intelligence. He has over 20 years leadership experience in the aviation industry, having held several positions in different parts of the aviation ecosystem, such as airlines (Lufthansa, Saudia, Etihad), alliance management companies (Star Alliance) and at airports. Born in Belgium, through his multinational career, he has lived in several countries in Europe, Middle East and Asia. He is the holder of an Executive MBA degree of INSEAD, a Master's in aviation of the National Aviation School/Toulouse Business School, and a Master in Economics of LUC Hasselt.



**Jane Boyle**  
Head of Sustainability, Abu Dhabi Airports



Jane has over 20 years' experience working in the field of sustainability in the built environment. She specialises in developing holistic sustainability strategies at corporate, portfolio and asset level. She is currently the Head of Sustainability for Abu Dhabi Airports and has previously worked for Dubai Airports and multiple international consultancies specialising in sustainability. She is a keen supporter of networking events, initiatives and organisations in mentoring and supporting women developing their careers. Jane is a Certified Energy Manager, Chartered Environmentalist, a member of the Energy Institute, and Association for Energy Engineers.



**Luke Ervine**  
Head of Sustainability, Virgin Atlantic



As Head of Sustainability at Virgin Atlantic, Luke is responsible for the development and delivery of the sustainability and decarbonization strategy, upholding the airline's Mission to Net Zero by 2050. Luke's responsibilities include sustainability policy advocacy and compliance, innovation and investment into technology pathways towards zero emission flights and more recently Luke has been Virgin Atlantic's business lead for the 100% SAF Flight.



**Rohini Sengupta**  
Director, Decarbonisation, United Airlines



Rohini Sengupta is the Director of Decarbonization for United Airlines, where she leads the team determining United's net zero strategy, sustainable aviation fuel market scale-up, and environmental benefit from technology adoption. Motivated by a driving belief that we are ushering in the era of true climate transformation, her focus is on emerging technology solutions that need to be scaled to solve the hardest, most difficult to abate, parts of the climate challenge. Rohini has a degree in environmental engineering and has fuels and GHG mitigation experience in both the energy and aviation industries.



**Roger Martella**  
Chief Sustainability Officer, GE



Roger Martella is GE's Chief Sustainability Officer. In his role, he has led a comprehensive approach to sustainability for all of GE, both in helping align business goals with sustainability outcomes and improving GE's impact to people, communities and the planet through Environmental, Social and Governance (ESG) programs.



**Stephane Albert**  
ICAO Executive Liaison and SAF Lead, Pratt & Whitney



Mr. Albert is responsible for Sustainability Strategies at Pratt & Whitney, while being the ICAO executive representative and Europe/Middle East Government relation representative. He is passionate about creating a sustainable aerospace industry and ensuring that the appropriate SAF commitments by 2030 are agreed during the ICAO CAAF/3 conference and COP28.



**Aimen Al Hosni**  
Chief Executive Officer, Oman Airports



Aimen Ahmed Al Hosni led the seamless grand opening of Salalah Airport in June 2015, Muscat Airport in March 2018 and Duqm Airport in August 2018. Under his leadership, the new Muscat International Airport was awarded three World Travel Awards in 2018 and 2019 and was named the World's Leading New Airport in 2018. In 2018, Salalah International Airport was certified by Skytrax as the first 5-Star regional airport in the Middle East. In September 2019, Muscat International Airport received the prestigious Airport Service Quality (ASQ) Award for being the most improved airport in the Middle East based on passenger votes, resulting in Muscat Airport being ranked 14th globally in the 15-25 million passenger segment. Sheikh Aimen also became the first Omani to be elected to the role of Vice Chairman of Airports Council International in 2019.

Sheikh Aimen is successfully and effectively shaping Oman Airports to be a vital contributor to the nation's vision of establishing a safe, modern, profitable and customer-centric aviation sector, aligned with Oman's Vision 2040. He maintains a strong focus on investing in Omani talent to develop the future leaders of the aviation sector in the country, achieving a record breaking Omanisation rate of 95% at Oman Airports since becoming CEO in March 2015. Prior to joining Oman Airports, Sheikh Aimen held leadership positions within numerous multinational organizations. In addition to his current role at Oman Airports, he also holds executive positions as Vice Chairman of the Airports Council International (ACI) World Board and Secretary Treasury of the ACI Asia Pacific Regional Board, HSBC Oman, Omantel Telecommunication, Oman National Investment and Engineering and Muscat Insurance Company.



**Marc Hamy**  
Vice President of Corporate Affairs, Airbus



Marc Hamy is currently the Vice President of Corporate Affairs at Airbus. He has a background in aviation, transport, economy, and politics, in many senior executive positions, such as CEO of DSNA, the French navigation services, chief of staff of the French Minister for Transport, deputy chief of staff of the Minister for Energy and Environment, COO of Airbus ProSky, and Chief of staff of the Airbus CEO.



**Claire Waghorn**  
Sustainability Transition Leader, Christchurch International Airport



Claire Waghorn is the Sustainable Transition Leader at Christchurch Airport. She is admitted as a Barrister and Solicitor of the High Court of New Zealand with a focus on international climate law, with an MSc in International Relations (LSE, London), and LLB and BA (Hons) in Diplomacy and International Relations (UC, New Zealand). She is currently working towards accelerating the transition within the New Zealand aviation sector towards zero emissions, and Co-Chairs the Sustainable Aviation Aotearoa (New Zealand's Jet Zero Council) steering group on Zero Emission Aviation. Claire sits as a Board Member of the New Zealand Centre for Global Studies, the Lotteries Commission, as well as the International Airport Review Advisory Board.



## Kevin Welsh

Chief Sustainability Officer, Airlines for America



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, including achieving the Paris Climate Agreement and the adoption of the International Civil Aviation Organization's CORSIA.



## Conrad Clifford

Deputy Director General, IATA



Conrad Clifford is the Deputy Director General and Corporate Secretary at the International Air Transport Association (IATA). Prior to this he was Regional Vice President, Asia Pacific for IATA, based in the Singapore Regional Office. He is responsible for IATA's advocacy programs and campaigns globally and for the management of IATA's activities through five regional teams who work to deliver IATA's strategy and goals for member airlines.

Conrad has a career in aviation spanning almost 40 years. He has CEO'd a startup, a domestic, a regional and an international carrier. He has an intimate knowledge of top brand carriers having worked for Cathay Pacific, Virgin Atlantic and Emirates. Conrad has lived and worked in Asia, Africa and Europe and has a broad and in-depth knowledge of strategy and business planning, pricing and revenue management and airport operations. Conrad is a graduate of Cambridge University (MA Hons) and further holds an MBA from Durham University Business School.



## Prof. Robert Miller FEng FRAeS

Professor of Aerothermal Technology and Director, Whittle Laboratory, University of Cambridge



Prof Miller is Director of both the Whittle Laboratory and the Rolls-Royce University Technology Centre in Cambridge. He is a member of the UK Department for Transport's Science Advisory Council. In 2014 he set up and led the UK EPSRC Centre of Doctoral Training in Gas Turbine Aerodynamics and in 2020 he set up and led the Aviation Impact Accelerator, an international group of experts building evidence-based tools for raising ambition and unlocking action in net zero aviation. He is currently leading the development of the New Whittle Laboratory, which The King broke ground on in May 2023, a Disruptive Innovation Lab designed to provide fast feedback between cutting-edge science and emerging zero emission aviation and energy technologies. He is a Fellow of the Royal Academy of Engineering, and his research has been awarded the American Society of Mechanical Engineers' highest award in the field, The Gas Turbine Award, four times.





## Rob Johnston

Assistant General Secretary, International Transport Workers Federation



The International Transport Workers' Federation (ITF) is a global union federation of 700 trade unions in the seafaring, port, road, railway, maritime, fisheries and aviation sectors. It has 20 million members across 150 countries. At its meeting in April 2016, the ITF's Executive Board appointed Rob Johnston as Assistant General Secretary. The ITF is currently going through a process of change, to become a proactive, campaigning organisation, more relevant to the workers it represents. As Assistant General Secretary, Rob is helping to lead that change. Rob's career has seen him become an internationally experienced, executive-level industrial relations expert, highly skilled within operational leadership and delivering organisational change strategies. He is now applying all his skills, experience and energy to making a difference for transport workers around the world.



## Dan Rutherford

Program Director Aviation and Maritime, ICCT



Dan Rutherford directs ICCT's aviation and marine programs. He helps national and international regulators develop policies to reduce air pollution and greenhouse gases from planes and ships. He is an internationally recognized expert on measures to promote the fuel efficiency of international transport, to control short-lived climate pollutants, and to phase out the use of fossil fuels. Dan holds a B.A. in Chemistry from the University of Minnesota at Morris and a M.S. and Ph.D. in Environmental Engineering and Science from Stanford University.



## Veronica Pamio

Vice President External Relations and Sustainability, Aeroporti di Roma



Graduating in Law from Roma Tre University, Veronica qualified as a lawyer from the Rome Court of Appeal and got a PhD in European Law and Constitutional Law at the University of Palermo. After a few years working in litigation and industrial relations at the Ferrovie dello Stato Group, in 2005, she joined the Cabinet of EU Policies Department of the Presidency of the Council of the Ministers and the technical secretariat of the Inter-Ministerial Committee for Fraud in the EU in 2005. She then joined Japan Tobacco International, where she served as Director of Institutional Relations. Since 2020 she is with Aeroporti di Roma and deals with Communications, Institutional Relations and Sustainability.



## Faustine Delasalle

CEO, Mission Possible Partnership and Executive Director, Industrial Transition Accelerator



Faustine is an experienced coalition builder and recognised thought leader in the field of the energy and industry transitions. In 2019, she initiated the creation of the Mission Possible Partnership (MPP), an alliance focused on supercharging the decarbonisation of some of the world's highest-emitting industries in heavy industry and transport. She became MPP's CEO in 2023. Prior to that, Faustine was the first Director of the Energy Transitions Commission (ETC), a founding partner of MPP. From 2016 to 2022, she spearheaded the ETC's analysis on how to achieve net-zero energy systems globally by mid-century. She continues to serve as Vice-Chair of the ETC.