



DOCUMENTATION

**LONDON HEATHROW MARRIOTT
4-5 NOVEMBER 2019**

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GreenAir Online



Launched in 2007, GreenAir is an online publication dedicated to publishing independent, informative and up-to-the-minute news, features and analysis on current issues surrounding aviation and its impact on climate change and the environment. It has no association with industry, environmental pressure groups or government bodies and so is able to present opinions from all sides without bias. GreenAir covers a broad spectrum of subject areas, and has devoted considerable coverage to the developments and debate on the inclusion of aircraft operators into the EU ETS and the CORSIA global scheme.

www.greenaironline.com

Green Aviation



Green Aviation is an environmental-purpose organization whose experts and associates offer advice, project oversight and hands-on support to airlines and operators of all sizes, worldwide, since 2008. We help you to navigate the complex challenges of sustainable aviation including, CORSIA, EU ETS, carbon-offsetting solutions, sourcing biofuels, developing new sustainable solutions and services. We've delivered successfully for airlines and business jet operators for more than 10 years. Even if you only need a second opinion and an experienced perspective, don't hesitate to contact us for a no-obligation chat.

www.greenaviation.aero

VERIFAVIA



VERIFAVIA is a worldwide independent environmental accredited verification, certification and auditing body for aviation (airlines and business jets), airports and maritime transport (shipping and ports). It is the world's leading verifier for aviation as the company verifies each year about 30% of the world's airlines in the EU Emissions Trading System (EU ETS). VERIFAVIA was the first global ICAO CORSIA accredited verifier in March 2019, and it is now the only verifier with dual accreditation from both UKAS (UK) and the Singapore Accreditation Council (SAC). Thanks to these accreditations, VERIFAVIA is able to verify any aeroplane operator anywhere in the world. VERIFAVIA also provides training and interim verification audits for CORSIA to airlines and business jet operators.

www.verifavia.com

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INFORMATION

Welcome to Aviation Carbon 2019! We are delighted that you are joining us for two days of informative and enjoyable debate, learning and networking. Some points of information:

Times:

- Day 1 Registration & Light Breakfast Buffet: 08:45 – 10:00
 Morning Conference: 10:00 – 12:30
 Buffet Lunch: 12:30 – 14:00
 Afternoon Conference: 14:00 – 17:30 (Refreshment Break 15:20 – 15.50)
 Evening Reception: 17:30 – 19:30
- Day 2 Registration & Light Breakfast Buffet: 08:15 – 09:00
 Morning Conference: 09:00 – 12:45 (Refreshment Break 10.35 – 11:05)
 Buffet Lunch: 12:45 – 14:00
 Afternoon Conference and CORSIA MRV Workshop: 14:00 – 17:30 (Short Refreshment Break 15.00 – 15.15)

Exhibition:

We encourage you to make time to visit the Sponsor and Exhibitor stands in the foyer area.

Catering:

Food served during the meal breaks will include Halal and vegetarian options. Please approach a member of staff if in doubt or you have a serious food allergy.

Evening Reception:

You are cordially invited to attend our Evening Reception (kindly sponsored by CBL Markets and XCHG) that will take place in the foyer between 17:30 and 19:30 after the close of the conference on Day 1.

Organisers' Office:

If you require assistance please come to the Organisers' Office (Coleman Suite), which will be signposted in the foyer area. Conference staff will be wearing yellow badges.

Cloakroom:

There is a cloakroom that should be staffed at peak times, but not permanently, in the main foyer for leaving coats and bags. Please note that neither the Organisers nor the Heathrow Marriott take responsibility for items left there.

Conference Presentations:

With the permission of the speakers, we aim to make all the slide presentations available to download from our website after the conference. We will send you an email to notify when they are posted.

Travel:

Heathrow does not operate free courtesy hotel shuttles. Instead, there is a regular fare-paying Hoppa hotel bus service (T2 & T3: H3; T4 & T5: H53) that connects the Heathrow terminals with the Marriott, as well as taxis. There are also free local buses (285 and 423) from the main road (Bath Road) outside the hotel that go to and from Hatton Cross Underground Station (Piccadilly Line), which has a regular service into central London. Free local buses (105, 111, 140 & 285) from the airport's T2/T3 Central Terminal Area also stop outside. There is also the Heathrow Express connecting the airport with London Paddington rail station. More details can be obtained from the hotel reception.

Car Parking:

Delegates may use the Marriott car park free of charge during the two days of the conference. This may not apply to overnight parking so please check with the Organisers if this applies to you.

Wi-Fi:

Free Wi-Fi is available during the conference. Connect via the 'Marriott Conf' network and use the password 'nextg'. For Twitter users, the conference hashtag is #AviationCarbon19

Carbon Neutrality:

Through our Carbon Offset Partner South Pole, this conference will be made 'carbon neutral'. Activities such as consuming electricity, catering, accommodation and delegates' flights to and from LHR will be offset using high quality carbon projects in the developing world. The Organisers thank South Pole for its generosity.

AGENDA

Mon 4th

Tue 5th

09:00 – 10:00

*Registration & light breakfast buffet sponsored by AirCarbon Exchange
+ Information Session (Earhart Room)*

10:00 – 10:10

Welcome from the organisers

10:10 – 10:30

Presentation 1: The Greta effect: public perception and industry action

Climate change activism is on the rise across the world with aviation a particular target. How should the industry react? Is there any value in engagement with activists? Mainstream media coverage on the harmful impacts of flying is now commonplace. Passenger carbon offsetting is being called into question. How should the industry respond to the risks of reputational damage? What role should environmental and civil society groups play?

Tim Johnson, Director, Aviation Environment Federation

10:30 – 11:15

Session 1: Aviation leadership

Are industry leaders doing enough to convince the public, investors and policymakers that they are taking responsibility for climate leadership? Does the industry long-term goal need revisiting in the light of the move towards net zero emissions by 2050? What technology developments and policy support are needed if the current long-term goal is to be met?

Jonathon Counsell, Group Head of Sustainability, International Airlines Group

Michael Gill, Executive Director, Air Transport Action Group

Matt Gorman, Sustainability & Environment Director, Heathrow Airport

Moderator: Christopher Surgenor, Editor & Publisher, GreenAir Online

11:15 – 11:45

Presentation 2: Decarbonising aviation

Decarbonising aviation is arguably the greatest challenge facing the air transport industry. Focusing on EUROCONTROL's recent Think Paper 'The Aviation Network – Decarbonisation Issues', this presentation will cover in more detail some of the challenges that have to be overcome if the air transport industry is to reduce its carbon dioxide emissions significantly in the decades ahead.

Andrew Watt, Head of Environment, EUROCONTROL

11:45 – 12:30

Session 2: The view from ICAO

Update on progress at ICAO on final implementation elements of CORSIA. What has happened over the past year and what is still outstanding? What can be done to persuade more countries, including China and India, to join CORSIA from the start? What were the outcomes from the ICAO 40th Assembly? What is the position of ICAO States on a long-term goal on emissions?

Victor M. Aguado, Permanent Representative of Spain on the ICAO Council (TBC)
Chris Lyle, CEO, Air Transport Economics
Annie Petsonk, International Counsel, Environmental Defense Fund
Dan Williams, Office of Environment and Energy, US Federal Aviation Administration
Moderator: Christopher Surgenor, Editor & Publisher, GreenAir Online

12:30 – 14:00 *Networking and Buffet Lunch sponsored by Airbus*
 + Information Session (Earhart Room)

Session 3: Europe and CORSIA

With the introduction of CORSIA, what is the current position within the European institutions and industry on the future of aviation's inclusion in the EU ETS? What has been the impact of soaring carbon allowance prices on airlines? What are the implications for the EU ETS post-Brexit and the position of the UK? Why are a number of European countries looking to impose further measures on airline emissions and are they right to do so? What are the cost implications for airlines?

14:00 – 15:00 *Montserrat Barriga, Director General, European Regions Airline Association*
Jakob Graichen, Senior Researcher, Energy & Climate, Öko-Institut
Simon McNamara, Area Manager, UK & Ireland, International Air Transport Association
Damien Meadows, Adviser, DG CLIMA, European Commission (TBC)
Andrew Murphy, Aviation Manager, Transport & Environment
David Saddington, Senior Policy Advisor, UK Department for Business, Energy & Industrial Strategy

Moderator: Africa Abajas Bermejillo, Head of Aviation Services, Vertis Environmental Finance

Presentation 3: European airports commitment to net zero emissions by 2050

Although representing only a small proportion of global aviation emissions, airports are the face of the industry on the ground and airport development projects are increasingly under scrutiny for their climate impact. Airports are themselves also at risk from the impacts of climate change. How are European airports responding to the climate challenge?

15:00 – 15:20 *Marina Bylinsky, Head of Sustainability, ACI EUROPE*

15:20 – 15:50 *Networking and Refreshment Break sponsored by First Climate Markets*
 + Information Session (Earhart Room)

Session 4: Accelerating the commercialisation of sustainable aviation fuels

Is the pace of development of sustainable aviation fuels moving fast enough? How can it be accelerated? What new initiatives are being implemented?

15:50 – 16:40 *Keith Bushell, UK Stakeholder Manager, Environmental Affairs, Airbus*
Steve Csonka, Executive Director, Commercial Aviation Alternative Fuels Initiative
Bruce Parry, Senior Environment Manager, European Business Aviation Association
Stephen Wetmore, Business Development Director, Roundtable on Sustainable Biomaterials

Moderator: Charlotte Hardenbol, Head of Programs & Solutions, SkyNRG

Session 5: Airline experience of CORSIA

With the first year of airlines monitoring CO2 emissions under CORSIA nearly completed, how have they managed? How are they getting ready for reporting and verification? What approach are they adopting to purchasing carbon offsets?

16:40 – 17:30 *Michel Adam, Senior Manager, Aviation Environment, International Air Transport Association*
Mohamed Elsayed, Head of Monitoring, Reporting & Verification, Egyptair
Andy Kershaw, Environment Manager, British Airways
Keith Lawless, Senior Director, Environment, ETS, and Strategic Projects, Air Transat
Moderator: *Julien Dufour, CEO, VERIFAVIA*

17:30 – 19:30 **Networking and Evening Reception sponsored by CBL Markets and XCHG**
+ Information Session (Earhart Room)

Mon 4th

Tue 5th

08:15 – 09:00 *Registration & light breakfast sponsored by Carbon Trade Xchange and Global Environmental Markets*
+ *Information Session (Earhart Room)*

09:00 – 09:05 Opening remarks

Presentation 4: Setting a new pathway to reduce aviation's climate impact
A recent study of the global CO2 inventory for aviation showed emissions currently rising 70% faster than projections. As a matter of urgency, governments and the aviation sector must therefore come up with a long-term strategy to enable a 'zero climate impact' by 2050 that is consistent with Paris accord objectives. What is the vision of environmental groups represented at ICAO on how to set this goal?
Dan Rutherford, Program Director, International Council on Clean Transportation

Presentation 5: CORSIA eligible units
What is the ICAO Technical Advisory Board and why it does it play such an important role in the process of determining the CORSIA Eligible Emissions Units? When will the decision be made on which offsets will be eligible under CORSIA? Vintage, timeframe, start date – semantics or key issues?
Eva Weightman, Relationship Manager, International Emissions Trading Association

Session 6: The UNFCCC and market mechanisms
What progress is being made at UNFCCC on market mechanisms and will there be an agreed outcome at COP25? What is the future for the CDM? What is the likely impact on CORSIA?
Stefano De Clara, Director, International Policy, International Emissions Trading Association
Gilles Dufrasne, Policy Officer, Carbon Pricing, Carbon Market Watch
David Hynes, Policy Advisor, UK Department of Business, Energy & Industrial Strategy
Moderator: *Eva Weightman, Relationship Manager, International Emissions Trading Association*

10:35 – 11:05 *Networking and Refreshment Break sponsored by South Pole*
+ *Information Session on voluntary offsetting schemes for passengers (Earhart Room)*

Session 7: CORSIA and the Carbon Markets – Part 1

Practical considerations for airlines participating in CORSIA: How and where to buy carbon offsets; market dynamics and trends; and building and managing a portfolio of carbon projects.

11:05 – 12:00

Natalia Gorina, Commercial Director, Global Transportation, South Pole
Katerina Kolaciova, Head of Voluntary Carbon Markets, Vertis Environmental Finance
Wayne Sharpe, Executive Chairman & Founder, Carbon Trade eXchange and GEM

Moderator: Angela Foster-Rice, Principal, Aerial Consulting

Session 8: CORSIA and the Carbon Markets – Part 2

The increasing role of technology and new platforms: Platforms and solutions to deliver CORSIA and aviation sustainability; and how blockchain can help airlines with CORSIA and voluntary offsetting.

12:00 – 12:45

Jochen Gassner, CEO, First Climate Markets
William Pazos, COO and Co-Founder, AirCarbon
Rene Velasquez, Head of Global Carbon, CBL Markets

Moderator: Andreas Hardeman, Managing Director, Hardeman Consulting

12:45 – 14:00

Networking and Buffet Lunch sponsored by Vertis Environmental Finance
+ Information Session (Earhart Room)

Session 9: CORSIA and the Carbon Markets – Part 3

The role of Natural Climate Solutions in CORSIA and airline voluntary offset programmes. Can Natural Climate Solutions support airline corporate sustainability goals and their efforts to address societal concerns?

14:00 – 15:00

Jochen Gassner, CEO, First Climate Markets
Carrie Harris, Group Sustainability Manager, International Airlines Group
Rohini Sengupta, Manager, Air Quality and Emissions, United Airlines
Jeff Swartz, Director Climate Policy and Carbon Markets, South Pole
Rene Velasquez, Head of Global Carbon, CBL Markets
Stephanie Zhu, Manager, Climate Change Strategy, Delta Air Lines

Moderator: Angela Foster-Rice, Principal, Aerial Consulting

15:00 – 15:15

Networking and Refreshment Break sponsored by Ecosphere+

CORSIA MRV WORKSHOP

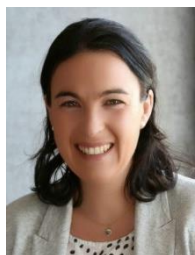
(Led by VERIFAVIA)

Please note: This session is intended for airlines & operators to help them prepare for their compliance obligations.

15:15 – 15:20	Introduction and outline of the workshop's objectives <i>Julien Dufour, CEO, VERIFAVIA</i>
15:20 – 16:00	CORSIA Reporting <ul style="list-style-type: none">■ CORSIA compliance: Next steps and deadlines■ CORSIA Emissions Report templates and how to prepare your report■ ICAO CERT and report generation <i>Beata Kusova, Aviation & Airports Director, VERIFAVIA</i>
16:00 – 16:30	New Support Facility Functionalities <i>Stefano Mancini, EU ETS and ICAO CORSIA Support Functions Manager, EUROCONTROL</i> FRED+ Functionalities <i>Rune Hansen, Analyst, Aviation Environment, International Air Transport Association</i>
16:30 – 17:10	CORSIA Verification <ul style="list-style-type: none">■ The CORSIA 3-step verification process■ How to conduct internal pre-verification■ How to select a verifier■ How to prepare for independent third-party verification <i>Beata Kusova, VERIFAVIA</i>
17:10 – 17:30	Summary and Q&A <ul style="list-style-type: none">■ CORSIA MRV vs. EU ETS MRV■ Q&A <i>Julien Dufour and Beata Kusova VERIFAVIA</i>

Note: Content, timings and speakers are subject to change at any time

SPEAKERS



Africa Abajas Bermejillo, Head of Aviation Services, Vertis Environmental Finance

Africa is responsible for running and developing Vertis' aviation business line, aviation strategy and product range. Prior to Vertis, she was working as Policy Advisor for the Spanish Civil Aviation Authority. She was responsible for files such as EU ETS on aviation and involved in the ICAO process for the development of CORSIA scheme, at technical and political level. She supported coordination among EU States representing the Spanish competent authority vis-à-vis European institutions, industry associations and other stakeholders and participated in European funded projects on biofuels for aviation. Africa started her professional career in a Spanish airline association where she worked as legal advisor on aviation-related policy issues. She holds a degree in Law, with a specialization in International and European Law and Aviation Regulations.



Michel Adam, Senior Manager, Aviation Environment, International Air Transport Association

Michel is responsible for the policy and regulatory portfolio and advocacy with external stakeholders on environmental affairs. He is also IATA's observer to the ICAO Committee on Aviation Environmental Protection where he coordinates the airlines' representation. Prior to joining IATA in 2012, Michel was Manager Environment & Consumers at the Association of European Airlines, where he represented the interests of European airlines on environmental affairs, consumer affairs and ground-handling in European institutions. Complementing this experience and his formal training in law, Michel holds a Master of Advanced Studies (LL.M. adv.) in Air and Space Law from Leiden University in the Netherlands.



Victor M. Aguado, Permanent Representative of Spain on the ICAO Council

Mr Aguado is a member of the ICAO Council. He has served as 1st Vice-President, Chairman of the Finance Committee, the Air Transport Committee, the Technical Cooperation Committee, and also Chairman of the Special Task Force on the ICAO Policy on Assistance to Aircraft Accident Victims and their Families. He was previously Director General of EUROCONTROL and also President of the Air Navigation Commission of ICAO. Mr Aguado held high-level positions in Spain, including CEO of ISDEFE, Director General of the Cabinet of the Minister of State for Defence and Director for ATM in the Ministry of Transport. He served as member of the Supervisory Boards of AENA International (airport operator), HISPASAT (satellite communications operator), ISDEFE (systems engineering) and INSA (aerospace engineering). Mr Aguado holds a Master's Degree in Aeronautical Engineering from the Polytechnic University of Madrid and a Master of Science in Management from MIT.



Montserrat Barriga, Director General, European Regions Airline Association

Montserrat has been ERA's Director General since November 2017. She is responsible to ERA's board for the delivery and implementation of ERA's strategy as well as the advocacy work of the association on policy and technical matters. Under her leadership, ERA is highlighting the aviation sector's vital contribution to Europe's future economic prosperity, particularly in the regions of Europe. ERA represents the European air transport sector, made up of 51 airlines plus 156 companies including airframe and engine manufacturers, airports, suppliers and service providers. It represents members' interests before Europe's major regulatory bodies, governments and legislators to encourage and develop long-term and sustainable growth for the sector and industry. Prior to her appointment, Montserrat worked at ERA member airline Binter as Director of International Development and Industry Affairs, focusing on the airline's regulatory needs and international development.



Keith Bushell, UK Stakeholder Manager, Environmental Affairs, Airbus

Keith has developed a career focused on the industry and the environment and has worked at Airbus for 10 years, having spent the previous 22 years in the automotive industry. At Airbus he spent four years as UK Environment Health and Safety Materials Specialist (REACH Co-ordinator) before his current position. In this role he has been heavily involved with major UK aviation industry stakeholders working in areas of key environmental importance including Sustainable Aviation Fuels, Noise and Climate Change. He is further involved with operational improvements, noise reduction and air quality. He is the past chair of the ADS Environmental Working Group and Hazardous materials working group. He is the Airbus Council representative for Sustainable Aviation, the Chair of the new integrated Cleaner work stream and has led the work on the 2019 UK Sustainable Aviation Carbon Reduction Roadmap. He is also the Airbus lead on Noise for Environmental affairs.



Marina Bylinsky, Head of Sustainability, ACI EUROPE

Marina joined ACI EUROPE in September 2015 and is responsible for the coordination of all aspects of the association's sustainability strategy. In this regard, she represents ACI EUROPE in various high-level EU, ECAC and EUROCONTROL fora. She also monitors the administration and ongoing evolution of the global carbon standard, *Airport Carbon Accreditation* which belongs to ACI EUROPE, and was leading the development of ACI EUROPE's Sustainability Strategy for Airports. Marina is a graduate of the Institute of Political Sciences in Paris. Prior to joining ACI EUROPE, Marina worked as a Senior Consultant at BearingPoint in France and in Belgium. During this time, she worked on several projects with the European Commission, the SESAR Joint Undertaking and EASA.



Jonathon Counsell, Group Head of Sustainability, International Airlines Group

In July 2015 Jonathon became Group Head of Sustainability for the International Airlines Group with responsibility for the group sustainability strategy across the Groups' four airlines British Airways, Iberia, Vueling and Aer Lingus. In January 2016 Jonathon was also appointed the Chair of the IATA Environment Committee and in June 2017 re-selected as Chair until 2019. In August 2019 Jonathon was elected as Chair of the IATA Sustainability and Environment Advisory Council for three years. In 2013 Jonathon took over the Chair of Sustainable Aviation, the leading UK aviation industry consortium of airlines, airports, manufacturers and UK Air Traffic Control authority driving improvements in the sustainability performance of the sector. Jonathon was previously BA's Head of Environment, appointed in December 2007 with responsibility for developing and implementing BA's strategy on all issues relating to the environment including Climate Change, Air Quality, Noise and Waste.



Steve Csonka, Executive Director, Commercial Aviation Alternative Fuels Initiative

CAAFI is an industry partnership fostering the development and commercialisation of sustainable alternative jet fuels (SAJF). It engages in public-private-partnership activities designed to assist in bringing together the group of participants needed to stand up an entirely new industrial sector. Steve is a commercial aviation professional with 33 years of broad, strategic airline and aviation OEM experience. For the last decade, he has been a strong industry advocate who has worked in roles of developing pragmatic solutions to the challenges of aviation growth, and that interest led him to the accepting the current CAAFI role in 2012. He continues to serve in leadership, steering committee, consultancy, and BOD roles with multiple aviation industry organisations in areas of applying technology and business concepts to enable environmental progression with SAJF.



Stefano De Clara, Director, International Policy, International Emissions Trading Association

Stefano joined IETA in 2014, initially focusing on the EU ETS and UNFCCC negotiations. He currently heads IETA's international work, covering the implementation of the Paris Agreement and international carbon markets. Leading IETA's Business Partnership for Market Readiness (B-PMR) initiative, he also focuses on emerging carbon markets, particularly in Asia. Prior to joining IETA he focused on emissions trading in the Academia and for consulting companies. He holds a M.Sc. in Sustainable Development from the Utrecht University and a B.Sc. in Environmental Science from the University of Trieste.



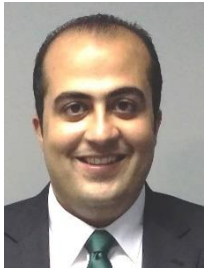
Julien Dufour, CEO, VERIFAVIA

Julien is the founder and CEO of VERIFAVIA, the world's leading global independent accredited verification body for aviation under EU ETS and CORSIA. VERIFAVIA was the first global ICAO CORSIA accredited verifier in March 2019, and it is now the only verifier with dual accreditation from both UKAS (UK) and the Singapore Accreditation Council (SAC). VERIFAVIA provides training and interim verification audits for CORSIA to airlines and business jet operators. Julien is also co-founder of Aviation Carbon Events, and co-organiser of the Aviation Carbon conferences. Julien is an expert verifier, speaker and trainer on EU ETS and CORSIA. He is based in Paris, France.



Gilles Dufrasne, Policy Officer, Carbon Pricing, Carbon Market Watch

Gilles covers international carbon market negotiations for Carbon Market Watch. He follows the development of Article 6 at the UNFCCC, promoting the design of a fair and ambitious mechanism, and participates as a technical expert in the design of CORSIA. He also closely follows carbon pricing developments, particularly in the EU. Gilles holds a Master of Science in Environmental Economics from the London School of Economics and Political Science.



Mohamed Elsayed, Head of Monitoring, Reporting & Verification, Egyptair

Mohamed joined EGYPTAIR in 2011 as Follow-up Specialist in the Fuel and Emission department and three years later became Head of Monitoring, Reporting & Verification. He is responsible for collating, analyzing and verifying greenhouse gas emissions data, and preparing analytical reports for internal and external stakeholders. He also manages the processes undertaken by ICAO in implementing CORSIA and is responsible for the preparation and submission of EMPs and ERs for both CORSIA and the EU ETS. Mohamed was a member of the Egyptian Delegation for the Bonn Climate Change Conferences in June 2014 and October 2014 (ADP 2-6) and COP 20/CMP 10 in Lima, focusing on market and non-market mechanisms. He headed the team responsible for the first-ever Egyptair flight to be powered by biofuel. In 2014, he was selected as the best employee in Egyptair and is a member of the Egyptair Sustainability Advisory Group. He holds a degree in business.

**Angela Foster-Rice, Principal, Aerial Consulting**

Angela is an environmental attorney and sustainability leader with 20+ years of experience. In 2018 she founded Aerial Consulting, providing support for companies and organizations on sustainability, climate policy, carbon markets, aviation biofuels and other environmental strategies. From 2002-2018 she was with United Airlines, first as Managing Counsel Environmental, Health & Safety and then as Managing Director Environmental Affairs & Sustainability. She led a team responsible for United's environmental regulatory compliance, environmental policy, sustainability measures, and alternative fuels strategy. Under Foster-Rice's leadership, United became the first U.S. airline to integrate low-carbon biofuels into everyday operations and made the largest airline investment in a biofuels company - investing in Fulcrum BioEnergy that uses household waste as its feedstock. She was engaged at ICAO in supporting the development of CORSIA, including as an expert in the Emissions Unit Criteria group and also in the MRV group. She was Vice Chair of IATA's Environment Committee and Chair of A4A's International Noise and Emissions Committee. Foster-Rice is an advisory board member for the Illinois Sustainable Technology Center and also for Climate Futures (crypto-currency platform to support carbon mitigation projects). She received a degree in Environmental Studies from Rice University and a law degree from Northwestern University.

**Jochen Gassner, CEO, First Climate Markets**

First Climate Markets AG is a leading provider of carbon emissions and water management services. Jochen has been working with the company for the last eleven years and has expert knowledge in the voluntary carbon market and renewable energy business. Over the past years, Jochen has overseen carbon offset transactions for corporate clients of more than 30,000,000t CO₂e. Jochen has been a member of the Executive Committee at the International Carbon Reduction and Offset Alliance (ICROA) since 2008. He is based in Frankfurt, Germany.

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

ATAG is the only global association that represents all sectors of the air transport industry. Its mission is to promote aviation's sustainable growth for the benefit of global society. Michael was appointed as Director, Aviation Environment of the International Air Transport Association (IATA) in November 2013, with responsibility for developing and implementing IATA's work in the environment field, particularly in the areas of climate change, noise, biofuel commercialization and the IATA environmental assessment programme. Prior to that, he spent six years as senior legal counsel in IATA, supporting IATA's external affairs portfolio. In that role, he led IATA's delegation to three ICAO diplomatic conferences on airline regulatory and security issues. Before joining IATA in May 2007, Michael was an aviation lawyer in private practice at the Paris Bar, acting for airlines and their insurers.

**Natalia Gorina, Commercial Director, Global Transportation, South Pole Group**

Natalia is an expert in carbon credits and renewable energy with over 13 years of experience in environmental commodity markets and consulting. She currently leads South Pole's offering to clients in the aviation and shipping industries. Previously at South Pole she worked with carbon credit retailers and clients in the technology, sports and media sectors. She also led the development of renewable energy offerings of South Pole and represented South Pole within the ICROA industry association. During her career, Natalia has focused on the identification, negotiation and execution of transactions involving purchase and sale of emissions reductions and renewable energy certificates. She closed transactions with counterparties located across the globe. At RWE and Essent Trading she worked as trader and originator at the emissions desk and was responsible for closing structured CDM transactions and developing the sales voluntary carbon market business.



Matthew Gorman, Sustainability & Environment Director, Heathrow Airport

Matthew has been Sustainability & Environment Director at Heathrow for the last 10 years. He leads the team that developed 'Heathrow 2.0', the airport's leadership plan for sustainable growth, launched in 2017. He is a member of the company's leadership team and played a key role in developing the new approach to expansion – putting local communities and environment at the heart of the airport's growth plans. Matthew works closely with community, business and government stakeholders in the UK, Europe and internationally. He chairs the Heathrow Community Noise Forum, engaging a range of neighbouring boroughs. He is a Council member and past Chair of Sustainable Aviation, a unique coalition of UK airlines, aircraft and engine manufacturers and airports which promotes cleaner, quieter, smarter flying. He has represented the global airports industry in the International Civil Aviation Organisation's working group on aviation and climate change, and Heathrow on the Prince of Wales's Corporate Leaders Group on Climate Change since its foundation in 2005.



Jakob Graichen, Senior Researcher, Energy & Climate, Öko-Institut

Jakob is a Senior Researcher at Öko-Institut in Berlin focusing on the assessment and further development of European climate policy. He has contributed to the reform of the EU ETS, the inclusion of aviation into the emissions trading scheme and the development of the Effort Sharing Regulation. One of his work areas is the inclusion of international aviation and maritime transport into national, European and international climate regimes. His publications include a study for the European Parliament on GHG targets for international transport, the impact assessment on the continued inclusion of aviation in the EU ETS and the taxation of aviation. Currently he is developing strategies for the introduction of e-fuels in aviation and maritime transport.



Rune Hansen, Analyst, Aviation Environment, International Air Transport Association

Rune has worked for IATA in Geneva since 2017. In his role, he has been involved in the development of the FRED+ emissions reporting system and supported airlines with a range of environment-related tasks, including guidance on the CORSIA scheme. Prior to joining IATA, Rune worked as an Intern for the Air Transport Action Group (ATAG) in Geneva, followed by an Internship in the Environment branch of the International Civil Aviation Organization (ICAO) Secretariat in Montreal. He completed his studies in Denmark during which he focused on air travel and sustainability in both his dissertations.



Andreas Hardeman, Managing Director, Hardeman Consulting

Andreas is Managing Director of Hardeman Consulting, an independent Swiss-based consultancy specialized in providing strategic corporate advice and sustainability solutions in emerging aviation and aerospace markets. Prior to this, Andreas represented the interests of global airlines in many industry and government fora, including the International Air Transport Association (IATA), the UN ICAO Environment Committee (CAEP), UN Climate Change Conference (UNFCCC), the Intergovernmental Panel on Climate Change (IPCC) and European Civil Aviation Conference (ECAC). Areas of specific expertise include international air and space law, sustainable development, environment and energy strategy, climate change policy, CORSIA implementation and UN negotiations.



Charlotte Hardenbol, Head of Programs & Solutions, SkyNRG

Charlotte's role at SkyNRG focuses on the development of initiatives that help bridge the price gap between conventional and sustainable aviation fuel and support market development. Before joining SkyNRG, Charlotte worked as a senior consultant at Spring Associates, a strategy consulting firm with expertise in Energy and Sustainability. Charlotte holds a Master's degree in Economics from the University of Amsterdam, specializing in Econometrics & Management Science.



Carrie Harris, Group Sustainability Manager, International Airlines Group

Carrie coordinates sustainability strategy across the Group's airlines including Aer Lingus, British Airways, Iberia, Vueling and LEVEL. With over 20 years' experience in aviation, Carrie has led sustainability communications and cultural transformation programmes in several organisations including Heathrow Airport and NATS UK air traffic control. IAG is the first airline group worldwide to commit to achieving net zero carbon emissions by 2050. The Group's recent launch of its Flightpath net zero campaign is the latest in a number of trailblazing sustainability programmes that reflect her commitment to delivering positive change.



David Hynes, Policy Advisor, UK Department for Business, Energy & Industrial Strategy

David's role at the UK's Department for Business, Energy and Industrial Strategy (BEIS) focuses on international carbon markets and the UNFCCC, where he leads work on negotiations on Article 6 of the Paris Agreement. He joined BEIS' predecessor, the Department of Energy and Climate Change, in 2015 and has since worked on business energy efficiency and EU ETS policy.



Tim Johnson, Director, Aviation Environment Federation

Tim is the Director of the UK-based Aviation Environment Federation (AEF), an NGO dedicated to tackling aviation's environmental impacts, and has nearly thirty years expertise in the aviation and environmental field. He is a lead representative for the environmental NGOs at the International Civil Aviation Organisation (ICAO) where he co-led the Committee on Aviation Environmental Protection's (CAEP) task group to develop the 'offset eligibility criteria' for use in the global market-based measure CORSIA. He is a member of the Department for Transport's Airspace Strategy Board (ASB) and Noise and Airspace Engagement Group (ANEG), UK Sustainable Aviation's Advisory Panel and ACI's Airport Carbon Accreditation Advisory Board.



Andy Kershaw, Environment Manager, British Airways

Andy leads the company's corporate environment team and is active in the UK Sustainable Aviation Group, Airlines for Europe, International Air Transport Association and International Civil Aviation Organisation to define smart economic instruments to reduce aviation's carbon emissions. Andy has contributed to research into multilateral climate policy for aviation, policy incentives to support advanced sustainable fuel, competitiveness impacts of emissions trading, effects of aircraft noise and noise abatement flight procedures. He holds a Masters Degree in Environmental Economics.



Katerina Kolaciova, Head of Voluntary Carbon Markets, Vertis Environmental Finance

Katerina joined the carbon markets in 2011 and is currently head of the Central and Eastern European trading desk at Vertis, servicing clients under the EU Emission Trading System. Katerina is responsible for overlooking structured derivatives transactions and advises on carbon markets and hedging strategies to large industrial and aviation clients. Katerina is also leading Vertis' new division focused on the voluntary carbon markets and beyond compliance corporate climate action. Katerina holds a diploma in Economics and a Masters in Finance from CEU Business School.



Beata Kusova, Aviation & Airports Director, VERIFAVIA

The world's leading verifier for aviation, VERIFAVIA was the first global ICAO CORSIA accredited verifier in March 2019, and it is now the only verifier with dual accreditation from both UKAS (UK) and the Singapore Accreditation Council (SAC). Beata acts as a CORSIA lead verifier, expert and trainer, and an EU ETS and Airport Carbon lead verifier. She holds a masters degree in International Air Transport Operations Management from ENAC (Ecole Nationale de l'Aviation Civile, France). Beata has performed more than 90 aircraft CO2 emission verifications for airlines, cargo operators, charter operators and business jet operators under the EU Emissions Trading System (EU ETS). She has also provided CORSIA training courses to more than 30 airlines.



Keith Lawless, Senior Director, Environment, ETS, and Strategic Projects, Air Transat

Keith is responsible for environmental compliance and improvement at Air Transat. He is also in charge of emissions tracking and trading and for implementing strategic projects. During his career, Keith has worked as a consultant and manager in a wide variety of businesses in Canada, the United States, Europe and Australia. He has held positions in Production Management, Materials Management, Project Management, Maintenance, Engineering, Finance, and Sustainability. He has an engineering degree from McGill University (Canada), an MBA from McGill/Université Catholique de Louvain (Belgium), a certificate in inventory and production management (CPIM), and a certificate in Business Leadership Development from Christ Church University of Oxford (UK).



Chris Lyle, CEO, Air Transport Economics

Chris is a veteran of British Airways, the UN Economic Commission for Africa, ICAO – where he served for many years and became a Director with responsibilities including environmental protection – and the World Tourism Organization, as Representative to ICAO. His later career focus has been high level air transport policy and he has been concerned with aviation emission-mitigation since before the adoption of the Kyoto Protocol in 1997. Chris is a Fellow of the Royal Aeronautical Society, author of a number of articles on the economic and environmental regulation of air transport, and a guest lecturer at McGill University in Montreal.



Stefano Mancini, ETS Support Facility Manager, EUROCONTROL

Stefano manages EUROCONTROL's support functions related to the EU ETS and ICAO's CORSIA. Stefano has been working in the Environment Unit on the EU ETS since 2005. He is a member of the ICAO CAEP group that developed CORSIA as of its first meeting in 2014, and since 2017 co-leads with the US FAA the ICAO CORSIA CO2 Estimation and Reporting Tool (CERT) Group (CCG) responsible for the development and implementation of the ICAO CORSIA CERT. Stefano holds a Master of Science in aerospace engineering. He started his career at Airbus in France and later joined EUROCONTROL in 1998 where he established the first pan-European ATM service outsourcing contract of EUROCONTROL, the European AIS Database service.



Simon McNamara, Area Manager, UK & Ireland, International Air Transport Association

Simon is IATA's Area Manager for the United Kingdom & Ireland, leading its local regional activities and supporting the wider IATA team in its work to represent, lead and serve the airline industry. Previous to his current role he was Director of Communications at Flybe and formerly Director General of the European Regions Airline Association. A graduate of City University, London, in Aeronautical Engineering, McNamara also holds an MSc from Cranfield University in the UK in Air Transport Management.



Damien Meadows, Adviser, DG CLIMA, European Commission

Damien is the Adviser on European and International Carbon Markets at the European Commission (DG Climate Action). He has been involved in developing market-based responses to climate change since 2000, including as Head of the European Commission's unit for the International Carbon Market, Aviation and Maritime, and as Deputy Head of the unit responsible for the EU ETS from 2006-10. He has worked on the drafting, negotiation and implementation of the EU ETS, ratification of the Kyoto Protocol and other climate-related legislation. He also worked on the negotiation and adoption of the REACH law that comprehensively reformed EU chemicals regulation. Before joining the European Commission he was a solicitor in the UK, working for the UK government and in private practice, as well as for the UNFCCC Secretariat at COP4.



Andrew Murphy, Aviation Manager, Transport & Environment

Andrew has worked on aviation policy at Transport & Environment since 2014, and prior to that he worked in the EU institutions. For T&E he covers developments at international level (ICAO and UNFCCC), legislative developments at European level and national efforts to mitigate aviation's climate impact. He is a member of the technical working group which is developing ICAO's offsetting mechanism CORSIA, and closely follows developments relating to carbon pricing of aviation in the EU and elsewhere. He has a law degree from the University of Ireland, Galway.



Bruce Parry, Senior Environment Manager, European Business Aviation Association

Bruce is experienced in sustainability and environmental affairs with a background of working in the airlines/aviation industry. He is Senior Environment Manager for the European Business Aviation Association (EBAA) and Environment Director for the International Business Aviation Council (IBAC), representing business aviation on a variety of levels including as the UN Observer at ICAO's CAEP on behalf of IBAC. He has a background in Environmental Engineering Management, Environmental Factors in Aircraft Product Development, Corporate Social Responsibility, Sustainability and Aerospace. Bruce has a Bachelor of Science in Environmental Quality and Resource Management from University of the West of England.



William Pazos, COO and Co-Founder, AirCarbon

Bill is a carbon market pioneer who has managed emerging market and high yield investments for more than 25 years and currently serves as director of Kuber Energy, a renewable energy and climate finance advisory company in Singapore. Previously, he was a Managing Director at Standard Bank. In this capacity he was the Global Head of Carbon origination and Finance, as well as a member of the board of Standard Merchant Bank Singapore. As the CEO and founding partner of Ecoinvest Carbon S.A., a joint venture company with Bunge S.A., he built what became one of the world's largest aggregator of carbon credits. In his early career he was a bond trader at JP Morgan Chase (MHTCo.) in New York as well as a partner at Dartley a large Emerging Markets Fixed Income Fund. He holds a Bachelor Degree in Economics with a concentration in Mathematics from The College of Wooster, Ohio, and an MBA in International Management from ASU's Thunderbird Graduate School of International Management.



Annie Petsonk, International Counsel, Environmental Defense Fund

Annie coordinates EDF's advocacy efforts on international aviation. She works to develop international laws that provide economic incentives for environmental protection. Annie has been actively engaged in international climate negotiations since their inception. Prior to coming to EDF, she served in the U.S. Department of Justice, the Office of the U.S. Trade Representative, the United Nations Environment Programme, and the private bar. Annie teaches international trade and sustainable development law at the George Washington University Law School.



Dan Rutherford, Program Director, International Council on Clean Transportation

Dan is the Program Director for Marine and Aviation at the International Council on Clean Transportation (ICCT). In that capacity, he's represented ICCT at meetings of ICAO's Committee on Aviation Environmental Protection since 2008. He leads a diverse research programme on measures to reduce air pollution and greenhouse gases from the aviation sector. That work includes fuel efficiency rankings for U.S. domestic and international flights, aircraft fuel efficiency technology assessments, and modelling of the environmental performance of emerging supersonic transport aircraft. 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.



David Saddington, Senior Policy Advisor, UK Department for Business, Energy & Industrial Strategy

David's role at BEIS is working to develop policy on the future of aviation carbon pricing together with the Department for Transport (DfT). David helped to lead the major government consultation on these policies earlier this year and is now leading the government response. Before joining the Civil Service in the joint BEIS-DfT aviation team, David worked as consultant for Ricardo Energy & Environment to help countries implement their Nationally Determined Contributions (NDCs) under the Paris Agreement, with a specific focus on developing sector action plans to for decarbonisation. David has also worked for PwC and as an independent consultant on climate change projects. In addition to his BEIS policy role, David continues to work with the United Nations Climate Change Secretariat on public engagement & communication best practice, after working with them during COP21.



Rohini Sengupta, Manager, Air Quality and Emissions, United Airlines

Rohini has worked in all aspects of the environmental industry, from quantifying greenhouse gas reductions in operations to helping shape global climate policy. As the Manager of Air Quality and Emissions at United Airlines, Rohini has global oversight over both air quality and carbon programmes. Rohini is United's expert on CORSIA, working on the IATA delegation to ICAO's CAEP Working Group 4 and the Climate Working Group on Business Round Table. Rohini is also United's lead on carbon markets and climate policy/legislation. In addition to carbon work, Rohini also manages other air quality policy and programmes, including air quality permitting (U.S. Clean Air Act), local and federal air quality regulatory policy advocacy, and mobile/ground fleet electrification to support local transportation initiatives. Before joining United, Rohini was an Environmental Specialist at BP, focusing on refinery greenhouse gas emissions and biofuel coprocessing and hydroprocessing. Rohini received her Bachelor of Science in Earth and Environmental Engineering from Columbia University in New York.



Wayne Sharpe, Executive Chairman & Founder, Global Environmental Markets

Wayne is the Founder & CEO of GEM and its subsidiary Carbon Trade Exchange (CTX), the world's first global electronic platform for spot trading of voluntary carbon credits. Wayne founded Bartercard the world's largest B2B exchange (\$50 billion turnover) in 1991. He sold out in 2008 to create CTX – Wayne designed the technology and infrastructure. CTX launched in 2009 in London, interfacing with Westpac Bank in 2010. He has since designed and built multiple new exchanges across various markets including the EU ETS, California, RGGI (USA), Australia, plus exchanges for Water, Renewable energy plus a regulated Stock Exchange. GEM technologies have interfaced with multiple banks globally and up to 8 simultaneous carbon registries.



Christopher Surgenor, Editor & Publisher, GreenAir Online

With 30 years of experience in aviation publishing, Christopher is the Publisher and Editor of GreenAir Online, which reports on environmental and climate change issues affecting the aviation industry. Since its launch in 2007, GreenAir Online has gained an international reputation for independent coverage of a highly sensitive area. Its readership covers environmental and senior management at airlines, airports and aerospace companies, as well as policymakers in government and regulating authorities. The publication has extensively covered the development of global measures to address aviation emissions and sustainable aviation fuels. Christopher is also a Director of the annual 'Aviation Carbon' conference. He has previously been involved in the launch of a number of aviation-related publications and was the founder and Editorial Director of Air Transport Publications.



Jeff Swartz, Director Climate Policy and Carbon Markets, South Pole

Jeff directs South Pole's overall strategy and services on carbon markets, leveraging his over 10 years of experience in international carbon markets and climate negotiations. He leads South Pole's advisory practice on carbon pricing and climate policy which consists of more than 20 experts. He leads work for some of South Pole's most strategic clients including energy firms, international financial institutions, airlines and government agencies. Prior to joining South Pole, Jeff was the Managing Director at the International Emissions Trading Association (IETA). He represented IETA and its +140 members on all aspects of international climate change negotiations with a special emphasis on carbon pricing and its role in the 2015 Paris Climate Agreement. Additionally, he set up IETA's 'Business Partnership for Market Readiness', which is shaping the next generation of carbon markets. Jeff also spent five years in Beijing working on the UN CDM for the Nordic Environment Finance Corporation and Evolution Markets.



Rene Velasquez, Head of Global Carbon, CBL Markets

Rene has worked in environmental markets since 2008, and is Head of Global Carbon at CBL Markets, which covers the global voluntary carbon market. Rene works with project developers, brokers, intermediaries and corporations on the development and implementation of carbon-offset strategies and future compliance obligations. Over the past few years, Rene has been involved in building capacity within the aviation sector, as ICAO prepares to introduce the first sectoral-based emissions trading system for international aviation —the Carbon Offset Reduction Scheme for International Aviation (CORSIA). Rene has advised multiple airlines within the context of the industry's transition toward a more sustainable future, specifically managing voluntary-emissions programmes and, more recently, how to prepare for a compliance future under CORSIA.



Andrew Watt, Head of Environment, EUROCONTROL

Andrew has over thirty years' experience in the aerospace sector, covering the fields of earth observation, flight technology, satellite navigation and the environment. He has worked at EUROCONTROL for much of that period in a variety of expert, advisory and managerial roles. Andrew's team covers impact assessment modelling, operational improvements to reduce environmental impact, as well as data-related services to support the implementation of CORSIA and the EU ETS, emissions inventories and environment forecasts. This expertise supported EUROCONTROL's contribution to the European Aviation Environmental Report 2019, jointly prepared by the European Aviation Safety Agency, European Environment Agency and EUROCONTROL. Andrew is currently co-Rapporteur of Working Group 2 in ICAO's CAEP. The Working Group focuses on Airports and Operations, covering a wide variety of topics including climate adaptation, operational opportunities to reduce noise, and flight efficiency. Andrew graduated with Honours in Topographic Science from the University of Glasgow and holds an MPhil in Air Transport Management from Cranfield University.



Eva Weightman, Relationship Manager, International Emissions Trading Association

Eva has over 15 years of experience in the business and environmental sector. In IETA she is currently following the developments in CORSIA and aviation. She is also responsible for membership development and recruitment. Prior to joining IETA she worked as an Investment Advisor for EEA Fund Management managing carbon projects valuation and risk assessment for an AIM listed carbon emissions fund. Eva also held a key role at the Ministry of the Environment of the Czech Republic implementing the EU Emissions Trading Scheme. She holds a master degree in Economics, with specialisation in International Trade.



Stephen Wetmore, Business Development Director, Roundtable on Sustainable Biomaterials

A social economist by training, Stephen has a deep knowledge and blended experience in the fields of community development, sustainability, innovation and market transformation. He has often combined formal work experience with social enterprise. With more than 20 years' experience, he brings a range of leadership roles and unique perspectives and experience, garnered as an activist, researcher, academic, business initiator, social entrepreneur, corporate consultant and policy advisor. Stephen previously drove Sustainable Business, Partnerships, and Innovations with WWF. Much of his work targeted market transformation, and low carbon bio-economy transitions. With RSB he works with government, civil society, industry and companies alike to drive RSB's impact around the globe. Prior to joining RSB, Stephen served as Chair of the RSB Board of Directors.



Daniel Williams, Environmental Protection Specialist, US Federal Aviation Administration

Dan serves 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. He is also an advisor and technical expert on alternative jet fuels and is a nominated expert to ICAO's Committee on Aviation Environmental Protection (CAEP) Working Group 4 (WG4) and Fuels Task Group (FTG), where he is responsible for developing and drafting international Standards and Recommended Practices (SARPs) used by all ICAO Member States to implement CORSIA. The FAA's Office of Environment and Energy is responsible for the policy, regulatory, modelling and analysis, research, and scientific/technical aspects of aviation environmental and energy issues. Before joining the FAA, Dan practiced environmental law in Washington D.C. and has also worked on issues related to biofuels and low-carbon financing.



Stephanie Zhu, Manager, Climate Change Strategy, Delta Air Lines

Stephanie is responsible for the company's various sustainability initiatives, with a focus on managing the company's carbon-neutral growth 2012 initiative, CORSIA and any other carbon reduction programs. Prior to Delta, she spent time in the responsible investment space as an ESG Analyst at FTSE4Good in London.

AVIATION CARBON 2019 DELEGATE LIST

Organization	First Name	Last Name	Position
ACI Europe	Marina	Bylinsky	Head of Sustainability
ACT Financial Solutions	Aleksi	Parkkila	Carbon Trader
ACT Financial Solutions	Jose	Tuano	Carbon Trader
Adria Airways	Mihec	Kuzman	Flight OPS Officer
Aerial Consulting	Angela	Foster-Rice	Principal
Air Alsie	Henning	Taestensen	CFO
Air Astana	Olga	Ten	Analyst
Air Austral	Ravin	Appadoo	Fuel Consultant
Air Caraibes	Annick	Bonneto	Safety Manager
Air Caraibes	Philippe	Gautier	Manager
Air Greenland	Michael	Wollenberg	Consultant
Air Hamburg	Matthias	Jachira	Vice President / Procurement & Emissions
Air Hamburg	Björn	Zimmermann	Deputy Ground Operations Manager
Air Iceland Connect	Ilias	Moustacas	Assistant Director Flight Operations
Air Italy	Marco	Guerriero	General Ledgers & Reporting Manager - Emission Monitoring Manager
Air Malta	Nadia	Giordimaina	GM International Affairs
Air New Zealand	Pablo	Pignatelli	Manager Finance Airports Operations
Air Transat	Keith	Lawless	Senior Director Environment ETS and Strategic Projects
Air Transport Action Group	Michael	Gill	Executive Director
Air Transport Economics	Chris	Lyle	Chief Executive
Air Transport World (ATW)	Victoria	Moores	Europe & Africa Bureau Chief
AirAsia	Yessika	Anggraika	Sustainability Specialist
Airbus	Chloe	Bottomley	Environmental Affairs Intern
Airbus	Keith	Bushell	UK Stakeholder Manager - Environmental Affairs
Airbus	Eric	Greco	Business Development
Airbus	Olivier	Husse	Policy and Regulations - Environmental Affairs
Airbus	Danielle	Patton	A/C Performance & Environment
Airbus	Simone	Rauer	Head of Aircraft Operations - Environmental Affairs
Airbus	Simon	Szydlowski	Business Development
Airbus Operations	Sarabpal	Bhatia	E-Fan X R&T Coordination Manager
AirCarbon	David	Feld	Advisor
AirCarbon	Thomas	McMahon	CEO
AirCarbon	Benedikt	Von Butler	Senior Advisor
AirCarbon Exchange	William	Pazos	COO
AirCarbon Pte	Tom	Herman	VP Business Development
AitherCO2	Corrado	Catania	Head of Trading
AitherCO2	Anyu	Chen	Head of Aviation Sales
AitherCO2	jacopo	Visetti	Partner
Anglia Ruskin University	Chris	Pickard	MSc Sustainability
Arctic Bear Productions	Bernice	Notenboom	Documentary Film Producer/Director
Arctic Bear Productions	Sarah	Robertson	Documentary Film Producer/Director
Argus Media	Kate	Abnett	Emissions Reporter
Arup	Graham	Beardwell	Director
ASL Airlines Belgium	Nicolas	Desimpel	Flight Operations Engineer
Atlantic Airways	Jan	Johannesen	Management Support
Aviation Carbon Events	Beatrice	Fournier	Event Executive
Aviation Carbon Events	Luke	Pozniak	Event Assistant
Aviation Carbon Events	Lucia	Pozniak	Event Assistant
Aviation Carbon Events	Anna	Steele	Event Assistant
Aviation Environment Federation	Tim	Johnson	Director

Avocet Risk Management	Barry	Moss	Managing Director
Azerbaijan Airlines	Hasan	Gafarov	Airline Manager
BCG	Sakhee	Sukhwani-Joisher	Management Consultant
Belektron	Jeroen	Vervenne	Regional Manager
BENG Engenharia	João	Sprovieri	Partner
BP	Katrin	Harding	Environmental Products Originator
Braathens Regional Airlines	Markus	Rosendahl	Fuel Manager
British Airways	Andy	Kershaw	Environment Manager
CAAFI - Commercial Aviation Alternative Fuels Initiative	Steve	Csonka	Executive Director
CAL	Doron	Laufer	Procurement & Global Performance Manager
Carbon Market Solutions	Michael	Devoe	Managing Director
Carbon Market Watch	Gilles	Dufasne	Policy Officer
Carbon Pulse	Ben	Garside	Correspondent
Carbon Trade eXchange	Josh	Brown	Sales Director
Carbon Trade eXchange	James	Campbell	Business Development Manager
Carbon Trade eXchange	Claire	Gillies	Sales
CargoLogicAir	Farooq	Hussain	Procurement Manager
CargoLogicAir	Levon	Ouzounian	Project Manager
Cargolux Airlines International	Luc	Loschetter	Head of OHSE
CBL Markets	Scott	Hernandez	SVP North American Sales
CBL Markets	Ben	Stuart	Chief Commercial Officer
CBL Markets	Rene	Velasquez	Head of Carbon Markets
CBL Markets / XCHG	Tauni	Berger	Director Strategic Partnerships
CBL Markets / XCHG	Nathan	Rockliff	Chief Strategy Officer
Chair Airlines	Yannick	Adam	Safety and Compliance Manager
Chair Airlines	Klemen	Kete	Nominated Person Flight Operations Deputy; Airline Pilot
China Airlines	Chih-Jen	Cheng	General Manager
China Carbon	Vincent	Verweij	Sales Manager
Citi	Rachel	Butler	EMEA Head of Energy Sales
Citi	Charlotte	Cousins	Analyst
ClimateSeed	Vincent	Loubinoux	Business Development
CMS	Valentina	Keys	Senior Associate
Contractor	Manuel	Boedo	Auditor
Cyprus Airways	Michalis	Varnavas	Flight Operations Engineer
Danish Energy Agency	Kathrine	Fink	Advisor - Competent Authority on EU ETS
Danish Energy Agency	Henrik	Kiel	Special Advisor - Competent Authority on EU ETS
DAT	Inga	Sermokaite	Financial Analyst
DAT	Remigijus	Pocius	Compliance Monitoring Manager
Delta Air Lines	Stephanie	Zhu	Manager - Climate Change Strategy
Department for Business Energy & Industrial Strategy (BEIS)	David	Saddington	Senior Policy Advisor
Department for Business Energy and Industrial Strategy (BEIS)	David	Hynes	Policy Advisor
Department for Business Energy and Industrial Strategy (BEIS)	Patrick	Matthewson	Senior Policy Advisor
E4tech	Bitossi	Bitossi	Consultant
easyJet	Taylor	Bradbury	Manager Flight Efficiency
EcoAct	Josh	Holland	Business Development Manager
EcoAct	Cameron	Wilson	Senior Account Manager
EcoCatalyst Foundation	Robert	Loftur-Thun	CEO
Ecoeye	Kyunghwa	Jeon	Carbon Sector - Originator & Trader
Ecoeye	Hyeongyu	Mun	Carbon Sector - Originator & Trader
Ecosphere+	Lucy	Arndt	Sales & Business Development Manager
Ecosphere+	Daniel	Fisher	Analyst
Ecosphere+	Lisa	Walker	CEO

Egyptair	Mohamed	Elsayed	Head of MRV
Energy Census	John	McGarrity	Energy Census
Energy Intelligence	Kerry	Preston	Senior Correspondent
Enter Air	Aleksandra	Drzewiecka	Junior Documentation and EU-ETS Specialist
Enterprise Singapore	Alvin	Lum	Civil Servant
Enterprise Singapore	Esther	Xu	Civil Servant
Environment Agency	Mark	Latimer	Senior Technical Officer
Environment Agency	Lucinda	MacEvoy	Senior Technical Officer
Environment Agency	Ruth	Welsh	Senior Legal Advisor
Environment and Climate Change Canada	Christian	Martin	Policy Analyst
Environmental Defense Fund (EDF)	Annie	Petsonk	International Counsel
Environmental Defense Fund (EDF)	Nico	Watts	Student
Ethiopian Airlines	Girum Negussie	Mammo	Engineer
Ethiopian Airlines	Binyam Getachew	Yitbarek	Engineer
Etihad Airways	Maryam	Bin Fares	Senior Manager Treasury Dealing
Etihad Aviation Group	Mariam	AlQubaisi	Sustainability Manager
Etihad Aviation Group	Adrian	Gane	Director Industry & International Affairs
ETS Aero	Iain	Fountain	Director
ETS Aero	Kevin	Lui	Exhibition Setup
ETS Aero	Jason	Taylor	CTO
ETSverification	Guido	Harling	CEO
EuroAtlantic Airways	Renata	Dias	Legal
EuroAtlantic Airways	Carla	Silva	Business Analyst
EUROCONTROL	Armando	Cairolì	EU ETS Support Facility
EUROCONTROL	Stefano	Mancini	EU ETS & ICAO CORSIA Support Functions Manager
EUROCONTROL	Andrew	Watt	Head of Environment
European Business Aviation Association	Bruce	Parry	Senior Environment Manager
European Commission	Grégoire	Le Comte	Policy Officer
European Commission	Damien	Meadows	Advisor DG Climate Action
European Regions Airline Association	Montserrat	Barriga	Director General ERA
European Regions Airline Association	Martina	Di Palma	Research Analyst
Evelop Airlines	Agustín	García	Financial Controller
Everland	Joshua	McCarron	Vice President
Everland	Natalie	Prolman	Manager of Impact Assurance and Reporting
Everland	Natalia	Tolozá	Analyst
Federal Aviation Administration	Dan	Williams	Environmental Protection Specialist
Finnair	Maija	Lauren	Director Traffic Performance Reporting
First Climate Markets	Jochen	Gassner	CEO
First Climate Markets	Helen	Howes	Carbon Markets
First Climate Markets	Matthew	Lastrup	Sales Manager Carbon and Renewable Energy
First Climate Markets	Jenny	Oakes	Senior Manager Climate Neutral & Water Services
Flairjet	Adam	Twidell	CEO
Fly Victor	Michael	Ryan	Co Founder
Flynas	Safwan	Ahmed	Manager Flight Operations Support
Freebird Airlines	Taner	Pilavci	Finance Director
Freebird Airlines	Guler	Ulus	Cost Manager
Gama Aviation	Penny	Mullin	Fuel and ETS Manager
Garuda Indonesia Airline	Fikri	Mohammad	Senior Manager Occupational Safety Health & Environment
Global Environmental Markets & Carbon Trade eXchange	Wayne	Sharpe	CEO & Founder
Green Aviation Solutions	Andrew	Pozniak	Director
GreenAir Online	Christopher	Surgenor	Editor & Publisher

GulfAir	Khalifa	Almannaei	Manager Navigation Services & Aircraft Performance
Hardeman Consulting	Andreas	Hardeman	Managing Director
Heathrow Airport	Andrew	Chen	Head of Emissions Strategy
Heathrow Airport	Matt	Gorman	Sustainability & Environment Director
Hi Fly Ltd	Sergio	Bagorro	CFO
Hi Fly Transportes Aéreos	Joao	Ferreira	Internal Auditor
HK Bellawings Jet	Sue Ann	Law	Assistant Manager Flight Operations
Hong Kong Airlines	Wai Ki	Chong	Director Corporate Governance & Development
Hong Kong Airlines	Tsang	Ming	Manager Corporate Development
IATA	Michel	Adam	Senior Manager Aviation Environment
IATA	Rune	Hansen	Analyst Aviation Environment
IATA	Simon	McNamara	Country Manager UK & Ireland
IATA	Peter	O'Broin	UK Campaigns Manager
Iberia	Marina	García Aedo	Environmental Affairs
Iberia	Teresa	Parejo Navajas	Sustainability Director
ICAO	Víctor M.	Aguado	Permanent Representative of Spain on the Council of ICAO
ICF	Kata	Cserep	Managing Director and Vice President - EMEA
ICF	Neal	Mehta	Lead Managing Consultant - Energy
IETA	Stefano	De Clara	International Policy Director
IETA	Eva	Weightman	Director Aviation
International Airlines Group (IAG)	Jonathon	Counsell	Group Head of Sustainability
International Airlines Group (IAG)	Samuel	Gordon	Group Sustainability Insight Associate
International Airlines Group (IAG)	Carrie	Harris	Group Sustainability Manager
International Airlines Group (IAG)	Leigh	Hudson	Sustainable Fuels and Carbon Manager
International Council on Clean Transportation	Dan	Rutherford	Director Marine and Aviation
International Jet Management	Bill	Diakonis	Ground Operations Manager
Jeppesen	Lucia	Wamiti	Consultant
Jet Aviation Business Jets	Joel	Kempter	Account Manager
Jet Time	Simon	Johansen	Controller
Jet Time	Nikolaj	Sonne	Flight Operations Manager
Juneyao Air	Jia	Gu	Strategy and Sustainability Manager
KLM	Fokko	Kroesen	Manager Environmental Strategy
Korean Air	Wonjun	Choi	Finance Planning
Korean Air	Eunyoung	Park	Assistant Manager
Kuwait Airways	Jalila	Benyakhlef	Environment Group Leader
Loganair	Beth	Mackay	Director of Finance
Luxaviation	David	Dalrymple	CFO Europe
Macquarie	Valeria	Stepantsova	Energy Sales and Origination
MAG	Adam	Freeman	Group Head of CSR
Malaysia Airlines	Norshahzan	Bin Halin	Senior Manager Compliance
Malaysia Airlines	Lina Ida	Binti Abdullah	Assistant Environmental Manager
MEA	Mohamad	Tabche	Director Operations Service
MHS Aviation	Nicolas	Eschenbach	Controlling
Middle East Airlines	Jean	Smaira	Director Budget & Control
Mootral	Elsa	Zoupanidou	Senior Manager Carbon and Sustainability
NATS	Ian	Jopson	Head of Environmental & Community Affairs
NE Climate	Daragh	Glynn	Head of Climate Business
Nippon Cargo Airlines	Ayako	Morohashi	General Affairs
Norwegian	Ignacio	Gavira	Operations Analysis and Performance
Nova Airlines	Andreas	Bekiris	Safety Manager
Öko-Institut	Jakob	Graichen	Senior Researcher
Omni Air International	Shonda	Fisher	VP - Accounting and Finance
Orbest	Francisco Javier	Alonso	Finance Controller
Pakistan International Airlines	Fareed Ahmed	Badvi	Assistant Manager Fuel Control
Perspectives Climate Research	Axel	Michaelowa	Senior Founding Partner

Qantas Airways	David	Young	Senior Advisor Qantas Future Planet & Sustainability
Qantas Future Planet	Peter	Castellas	Partnership Director
Rolls-Royce	Mark	Jones	Principal Aviation Consultant
Roundtable on Sustainable Biomaterials (RSB)	Stephen	Wetmore	Director Business Development
Royal Dutch Airlines	Leon	Sijbers	Fuel Trader & Logistics
Royal Jordanian Airlines	Husam	Jawhareih	Flight Operations / Cost Control
Safety Line	Eric	Boucher	COO
SCRUM-Consult	Philippe	Fonta	Founder and CEO
Shell Environmental Products Trading Business	Harvonne	Yap	Global Origination Lead Environmental Products
Signol	Dan	White	CEO
Singapore Airlines	Shamsul	Leman	Manager
Singapore Economic Development Board	Wei Chuen	Chua	Regional VP Europe
Sirio	Charlotte	de Beaumont	Marketing Manager
Sky Express	Ioanna	Papageorgiou	Head of Flight Standards
Sky Gods Movie	Hans	Bouma	Cameraman
SkyNRG	Charlotte	Hardenbol	Head of Programs & Solutions
Smartlynx Airlines	Maris	Tasmans	Fleet and Fuel Manager
South African Airways	Mark	Vaughan	Head of Fuel Management
South Pole	Natalia	Gorina	Commercial Director Global Transportation
South Pole	Bethan	Halls	Key Account Manager
South Pole	Jeff	Swartz	Head of Carbon Advisory
Star Air	Jesper	Elleby	Financial Controller
Statkraft Markets	Naman	Sanghvi	Business Developer Trading & Origination
STX Group	Philip	Van Dijk	Managing Director
STX Group	Max	Van Meer	Head of Trading
Sudan Airways	Tarig	Elbashir	Safety and Quality Director
TAG Aviation UK	Claire	Bevis	Cost Control Manager
TAG Aviation UK	Claire	Elliott	Fuel Coordinator
Tama University	Yuzuru	Nakagawa	Associate Professor
TAP Air Portugal	Carolina	Ferreira	Operations Engineer
TAP Air Portugal	Rafael	Sequeira	Trader
The Nature Conservancy	Kelley	Hamrick	International Climate Policy Advisor
Thomas Cook Airlines Scandinavia	Frank	Prien	Flight Support Manager
Tradewater	Timothy	Brown	Chief Executive Officer
Tradewater	Gabriel	Plotkin	Chief Operating Officer
Transavia France	Sebastien	Mir	QSE Director
Transavia France	Thibaut	Quatrepoint	Flight Operations and Fuel Efficiency Engineer
Transport & Environment	Andrew	Murphy	Aviation Manager
TUI Airways	Peter	Lord	Fuel & Environment Analyst
TUI Group	Jane	Ashton	Group Sustainability Director
Tunisair Express	Naouel	Tayari	Administrator EU-ETS/CORSIA
UK Department for Transport	Marina	Chapman	International Aviation and Climate Change Policy Adviser
Ukraine Air Alliance	Denis	Bogdanovych	CFO
United Airlines	Rohini	Sengupta	Manager - Air Quality and Emissions
United Kingdom Accreditation Service	Janet	Gascoigne	Development Manager
University of Southampton	Roger	Tyers	Postdoctoral Fellow
Vedder Price	Martina	Glaser	Associate
Vedder Price	John	Pearson	Senior Associate
VERIFAVIA	Julien	Dufour	CEO
VERIFAVIA	Beata	Kusova	Aviation & Airports Director
VERIFAVIA	Dalia	Sakr	Aviation Auditor
Verra	Sam	Hoffer	Program Director
Vertis Environmental Finance	Africa	Abajas	Head of Aviation Services

Vertis Environmental Finance	Leila	Ayman	Marketing Manager
Vertis Environmental Finance	Alexandra	Harmatis	Corporate Sales Aviation
Vertis Environmental Finance	Katerina	Kolaciova	Head of Voluntary Carbon Markets
Vertis Environmental Finance	Guillaume	Verger	Country Sales Manager
Vintegral Partners	Vladko	Iordanov	Managing Partner
Virgin Atlantic Airways	Kathryn	Asplin	Sustainability Specialist
Virgin Atlantic Airways	David	Gurney	Senior Flight Operation Engineer
Virgin Atlantic Airways	Paul	Robbins	Senior Manager Risk and Operations
Virgin Atlantic Airways	Amy	Ruddock	VP - Corporate Development
Virgin Atlantic and Virgin Holidays	Emma	Harvey	Head of Sustainability
VistaJet	Chris	Grech	FBO & Fuel Procurement Manager
Wamos Air	Justo	Hernandez	Environmental & Industrial Affairs Director
Wizz Air Group	Rudolf	Nagyivan	Senior Treasury Risk Manager
Wizz Air Group	Tamas	Szegedi	Financial Controller
World Fuel Services	Daniel	Valentine	Sr. Sales Commercial Aviation Europe
World Fuel Services Europe	John	Zepos	Sales
XCHG	Joe	Madden	CEO

List correct as of 30th October