

Aviation -related events – COP29 11-22 November 2024 Baku, Azerbaijan

Please note: This will be a work in progress, as details are added (including timing and location). Some events are to be confirmed so timing may shift.

COP29: Aviation-related events and IATA's presence

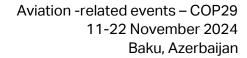
Day	Time & Venue	Event description	Organizer	IATA's participation	Link
12 November W	orld Leaders Clima	te Action Summit			
12 November	10:00 – 10:45	TBC	Climeworks		
	<i>TBC</i>				
13 November W	orld Leaders Clima	te Action Summit			
13 November (TBC)	TBC	Five Years to Chart a New Future for Aviation This event will provide an overview of the Aviation Impact Accelerator report on aviation decarbonization.	Aviation Impact Accelerator	IATA to follow the event, provided available resources.	
13 November	10:00 – 11:00 Energy Conference Room, Green Zone	Not Just Carbon: Why the world Needs Climate Action on Contrails Join us to hear about how contrail avoidance is one of the Aviation Impact Accelerator's four pivotal 2030 Sustainable Aviation Goals, and how bold policy and business changes beyond aviation can help progress to net zero CO2 emissions by 2050. Our 60-minute session with presentations and Q&A, will be moderated by CISL's Eliot Whittington and feature Prof. Steven Barrett, Dr. Paul Hodgson, Prof. Rob Miller and Matteo Mirolo.	Aviation Impact Accelerator and Reviate (Breakthrough Energy)		LINK



14 November Finance, Investment and Trade						
14 November	08:30 – 10:00 World Bank Pavilion	Launching a New Solution to De-risk Carbon Markets With the launch the World Bank's Letter of Authorization (LoA) template, the event will promote its widespread application. CORSIA, provides an user case of the template LoA, IATA calls Parties to swiftly authorize CORSIA EEUs and strengthen the scheme's environmental integrity, ensuring aviation's contribution to global emissions reduction efforts.	World Bank	IATA Speaker: Marie Owens Thomsen , Senior Vice President Sustainability & Chief Economist, IATA		
4 November	13:30 – 15:00 <i>China Pavilion</i>	Round table discussion on carbon markets Experts will explore key trends, challenges, and opportunities in global carbon markets. This event will provide insights into carbon pricing mechanisms, market development, and the role of carbon markets in driving climate action.	China	IATA Speaker: Marie Owens Thomsen , Senior Vice President Sustainability & Chief Economist, IATA		



14 November	14:30 – 16:00 Sustainable Agriculture Pavilion of the Americas (B19)	Biofuels Summit The session is going to explore the questions below: what role should public policies play in promoting and accelerating the transition to renewable energy, and how can they be made more effective? What existing certifications ensure the sustainability of liquid biofuels? How has the carbon intensity of liquid biofuels evolved compared to fossil fuels, and what values are currently being managed? What are the most successful experiences of biofuels replacing fossil fuels? How is sustainable aviation fuel consumption expected to evolve in the short and medium term, and what role does the region play in sustainably supplying raw materials? How can biofuel production and food co-products complement agri-food systems?	IICA	IATA Speaker: Andrew Matters , Director, Policy, IATA
14 November	16:00 – 16:45 World Bank Pavilion	Destination Net Zero: The Urgent Need for a Global Carbon Tax on Aviation and Shipping The need to decarbonize international transportation has long been overlooked. Aviation and shipping account for a rapidly growing share of global carbon dioxide emissions. This session will explore global mitigation policies for the sectors, notably a carbon tax and other pricing instruments like feebates, which could kick-start the sectors' transitions towards net zero while generating substantial revenue for climate finance. The event, based on IMF's recent analysis, will address practical policy options, their implementation, and the allocation of revenues from pricing to drive meaningful change in these hard-to-abate sectors.	IMF	IATA Speaker: Marie Owens Thomsen, Senior Vice President Sustainability & Chief Economist, IATA





14 November	17:00 – 18:30 MUGHAM ROOM	World Leaders Summit Roundtable Breaking the supply/demand stalemate in heavy industry and transport - the role of green demand creation policies to unlock project finance and level the playing field for buyers	The Energy and Resources Institute	IATA Speaker: Andrew Matters , Director, Policy, IATA
14 November	17:30 – 18:30 "Earth" Conference Room, Green Zone	Unleashing Innovation for A Sustainable Future	Global SDGs and Leadership Development Center	IATA Speaker: Marie Owens Thomsen, Senior Vice President Sustainability & Chief Economist, IATA
15 November End	ergy Day			
15 November	11:00 -13:00	Aviation Sustainability: a long journey towards a more sustainable Sector	Qatar	IATA Speaker: Marie Owens Thomsen, Senior Vice President



	<i>Qatar Pavilion</i> E8, Blue Zone			Sustainability & Chief Economist, IATA
15 November	14:00 – 15:00 Deloitte Pavilion, Stand C2, Green Zone	Future of low-carbon fuels: Driving decarbonization in hard-to-abate sectors	Deloitte	
15 November	15:00 – 16:00 World Bank Pavilion	Collaboration to Solution: Deploying Guarantees to Facilitate CORSIA Implementation The offsetting obligation under Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) kicked off from the beginning of 2024. The demand for CORSIA in its first phase (from 2024 to 2026) is expected to lie between 107 and 161 million tonnes of eligible emissions units in accordance with the latest projection of IATA. This event will convene key stakeholders from the aviation, technology and renewable fuels sectors to explore how World Bank Group guarantees can facilitate CORSIA's successful implementation.	IATA and World Bank	IATA co-hosts this event with World Bank. IATA Speaker: Marie Owens Thomsen, Senior Vice President Sustainability & Chief Economist, IATA
15 November	16:30 – 18:00 Greek Pavilion	Clean Energy in transportation: Aviation, Maritime and Land transport (Link) This event will focus on decarbonizing the transportation sectors in accordance with Fit-for-55 objectives. It will provide an overview of the progress achieved so far and explore clean energy solutions and technologies that	Greece	IATA Speaker: Marie Owens Thomsen , Senior Vice President Sustainability & Chief Economist, IATA



		support the transition to a sustainable and low-carbon transport system.			
15 November	16:45 –18:15 Side Event 1 Blue Zone	Global Shipping Tax: Transport Decarbonization and Climate Finance for Vulnerable Countries The maritime sector is undertaxed and has so far avoided climate taxation. This event will discuss regional and global policy initiatives to incentivize shipping decarbonization and how they can be used as a source of climate finance in a manner that is just and fair for vulnerable countries.	Fondation Pur les Etudes et Recherches sur le Développement (FERDI) and Transport & Environment (T&E)	IATA to follow the event.	
15 November	16:45 –18:15 Side Event 7 Blue Zone	Innovative sources for Loss and Damage funding: Introducing the Climate Solidarity Alliance How can countries raise funds to address adverse climate impact both at home and voluntarily work together to show solidarity with the poorest and most vulnerable.	Oxford Climate Policy, International Peace Institute	IATA to follow the event.	
15 November	18:00 –19:30 OECD Virtual Pavilion (virtual)	Managing competing sectoral demands for renewable energy resources in the transition to sustainable transport Decarbonising the transport sector will increase demands for new energy resources, such as renewable electricity, low-carbon hydrogen, biogenic resources, and capturing CO ₂ . This demand must be balanced with available supply, which needs to be scaled up at an unprecedented speed to meet climate goals. Potential bottlenecks in supplying these energy resources could place the transport sector in direct competition with other sectors of the economy, such as buildings and industry. There may also be competition for	ITF and Potsdam Inst.		<u>LINK</u>



renewable energy supplies between different modes within the transport sector. To help manage such scarcity and guide markets to better prioritise and allocate scarce energy resources, governments should develop regulations following a cross-sectoral 'merit order'. The session aims to support governments in their long-term energy system planning to decarbonise the transport sector in tandem with the rest of the economy, accounting for and supply bottlenecks and facilitating international cooperation where appropriate.

16 November Science, Technology, and Innovation/Digitalisation

16 November

13:15 - 14:45

Article 6.2 Implementation for High Integrity: Updates, Lessons and Challenges

Art6IP

IATA to follow the event

Side Event Room1

18 November Human Capital/Children and Youth/Health/Education

18 November

09:30 - 16:30

JW Marriott Baku

From global climate targets to local implementation: Energy and transport infrastructure at a critical juncture

While the world has been successful in setting net-zero targets, infrastructure remains a critical bottleneck for decarbonization particularly in developing countries. This full-day workshop will explore how innovative approaches to sustainable infrastructure can close the implementation gap, focusing on i) decarbonization pathways for low-carbon energy sources and transport; ii) transport and urban infrastructure; and iii) the integration of financial strategies to unlock capital.

King Abdullah
Petroleum
Studies and
Research Centre
(KAPSARC), The
Institute of
Energy
Economics,
Japan (IEEJ),



			World Energy Council (WEC)		
18 November	13:00 – 17:45	Climate Compatible Growth – Transport Day	GIZ, SLOCAT, WRI	IATA to follow the event, provided available resources.	<u>LINK</u>
	Hyatt Regency Baku	This event is not aviation-specific but transport-related, organized by GIZ, SLOCAT, and WRI.			
		13.00–14.00: Setting the scene: Decade of Sustainable Transport, NDC enhancement and climate finance			
		 14.00–15.15: Transport Decarbonisation Pathways 15:30–16:30: Tools & Research towards low carbon 			
		 transport 16:30–17:45: Climate Finance to accelerate a just transition 			
18 November	17:00 – 20:00	Transport Community Reception	FIA Foundation, SLOCAT	IATA to follow the event, provided available resources.	
	Hyatt Regency Baku	This reception is organized by the FIA Foundation and SLOCAT.			
19 November	Food, Agricultur	e and Water			
19 November	09:00 – 10:30	Forward-looking priority setting for integrated challenges	UNDESA	IATA Speaker: Marie Owens Thomsen, Senior Vice President	
	SDGs Pavilion	Chanenges		Sustainability & Chief Economist,	
		The Transport Day sessions organized by the United Nations Department of Economic and Social Affairs (UNDESA).		IATA	
		This session's purpose is to define a clear global vision for ensuring that transport fulfils its potential as an enabler for			



		sustainable development while reducing its negative externalities by 2035 through actions by all relevant stakeholders.		
19 November	10:30 – 12:00 ICC Pavilion	Overcoming Challenges in SAF Adoption and Scaling for the Future	BCIU	IATA Speaker: Andrew Matters , Director, Policy, IATA
		In order to highlight and inspire collaboration and innovative solutions to help advance SAF adoption, BCIU proposes to convene an interactive and action-oriented roundtable discussion during COP29 with 20-25 senior stakeholders that will include members of the private sector, multilateral development organizations and government leaders focused on achieving SAF goals.		
19 November	12:00 – 13:00 Green Zone	Aviation's Climate Challenge: Scaling Carbon Reduction and Innovations for Global Sustainability Industry leaders will discuss strategies and innovations to reduce carbon emissions in aviation, focusing on sustainable solutions and the path to a more sustainable future for air transport.	Silk Way West Airlines	IATA Speaker: Marie Owens Thomsen , Senior Vice President Sustainability & Chief Economist, IATA
19 November	14:00 – 15:00	A panel discussion led by Silk Way West Airlines	Silk Way West Airlines	
	Green Zone	Panel dedicated to new BAKU airport project due 2026.		
19 November	14:00 – 15:15	The significance of "Transition" to achieve Net- Zero	Japan	IATA to follow the event.
	Japan Pavilion	This event will explore innovative strategies for the energy transition toward net zero carbon emissions. Experts will discuss the latest developments, challenges, and opportunities in both demand-side and supply-side energy initiatives across various sectors. The discussions will		Speaker: All Nippon Airways (ANA)



				Daku	, Azerbaijari
		highlight the importance of efficiency, behavioral change, and technology adoption in driving sustainable energy solutions. The event will also provide a platform for stakeholders to share insights and collaborate on advancing their efforts in the energy transition.			
19 November	14:30 – 16:00 OECD Virtual Pavilion (virtual)	GHG emissions accounting and reporting for transport The transport sector significantly contributes to global greenhouse gas (GHG) emissions, posing substantial environmental and economic risks. With the growing number of commitments to achieve net zero carbon emissions, the need for robust tracking and reporting of GHG emissions is crucial.	OECD		LINK
20 November Tra	ansport Day				
20 November	09:00 –10:30 <i>Blue Zone</i>	Transport Implementation Lab of the Marrakech Partnership This event, organized by the Marrakech Partnership, will focus on freight corridors and supply chain resilience.	Marrakech Partnership	IATA to follow the event, provided available resources.	
20 November	10:00 – 11:30 Singapore Pavilion	Scaling up SAF Sustainable aviation fuels or SAF will be a key lever that is expected to contribute about two thirds of the carbon emissions reduction needed to achieve this net zero target. SAF is a cleaner drop-in fuel that can reduce CO2 emissions over lifecycle up to 80% compared to fossil jet fuel. This panel brings together ICAO, IATA, and SAF solution	Singapore Government	IATA Speaker: Marie Owens Thomsen , Senior Vice President Sustainability & Chief Economist, IATA	



		providers to explore the solution on scaling up SAF production and creating a functional market.		
20 November	10:00 – 10:45 WGEO Pavilion	Advancing Towards Sustainable Aviation: Innovations and Strategies for Reducing Environmental Impact Experts will discuss innovations and strategies for reducing aviation's environmental impact. This event will highlight cutting-edge technologies, best practices, and	World Green Economy Organization (WGEO)	IATA Speaker: Andrew Matters , Director, Policy, IATA
		transformative collaborative approaches to promote sustainability and drive the industry towards net zero carbon emissions by 2050.		
20 November	11:00 –12:30	Transport Ministerial	COP29	IATA to follow the event, provided
	Blue Zone	Organized by ITF and the Azerbaijan government, this session will focus on transport and infrastructure in cities.	Presidency, ITF and the Azerbaijan Ministry of Transport	available resources.
20 November	12:00 – 13:00	Sustainable Skies: Charting the Course for Aviation Fuel in Emerging Markets	Topsoe	IATA to follow the event.
	We Mean			
	Business Pavilion, Blue Zone	SAF will play a critical role in getting the aviation industry to net zero by 2050. This was confirmed at CAAF/3 in Dubai last year, where states committed to reduce CO2 emissions from aviation by 5% by 2030 through the use of SAF. While some countries are gearing up to support SAF production, there is still little movement in non-OECD countries. The World Bank estimates that non-OECD countries will represent between 2-8% of SAF production facilities by 2025 (divided between Asia and South America). This side-event will bring together stakeholders from across the value		



		chain to assess SAF potential in emerging markets and explore ways to overcome existing barriers to SAF deployment in lower-income countries, including innovative financing approaches and risk-sharing models.			
20 November	12:30-14:00	Transport Action Event of the Marrakech	Marrakech	IATA to follow the event, provided	
	Blue Zone	Partnership	Partnership	available resources.	
	Blac Zolic	This event, organized by the Marrakech Partnership, will focus on "avoid & shift" 2030 climate solutions.			
20 November	13:30 – 14:30	Towards a Greener Future: Sustainable	SAF+		LINK
		Transportation in Canada	International		
	Canada Pavilion		Group		
	Blue Zone	Advancement of a green transportation sector is critical to			
		achievement of the goals of the Paris Agreement. This			
		roundtable dialogue convenes stakeholders, innovators, and regulators to discuss what is required to attract			
		investment to green transportation in Canada, with an			
		emphasis on Sustainable Aviation Fuel (SAF) production.			
		Panelists will discuss topics such as policy support			
		mechanisms, financial incentives, renewable energy and			
		feedstock availability, book and claim systems, and access			
		to jet fuel infrastructure.			
20 November	13:30 – 15:00	Decarbonising aviation: Exploring the	ITF / OECD		<u>LINK</u>
		consequences			
	OECD Virtual				
	Pavilion (virtual)	This session will discuss the consequences of			
		decarbonising aviation and strategies to mitigate adverse effects, focusing on three key areas:			
		errects, rocusting our timee key dreas.			
		Addressing impacts on connectivity to maintain the global			
		transport network for business, trade, and social wellbeing.			

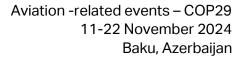


20 November	14:00 – 15:00 Blue Zone [TBD]	 Promoting tourism within decarbonisation priorities by supporting shorter distance destinations, longer stays, and cleaner transport modes and fuels. Ensuring a just transition that considers social and labour impacts. Sustainable Solutions in Logistics Industry leaders will discuss strategies and innovations to reduce carbon emissions in aviation, focusing on sustainable solutions and the path to a more sustainable future for air transport. 	Silk Way West Airlines	Speaker: Marie Owens Thomsen , Senior Vice President Sustainability & Chief Economist, IATA
20 November	14:00 – 15:00 WTO Trade and Investment House	Carbon removals in decarbonizing aviation: policy and integrity Carbon removals are a core part of the aviation sector's decarbonization strategy, albeit still a nascent market that needs to be scaled up. The panel discussion will center around the role of carbon removal in addressing residual emissions of aviation decarbonization; the supply side status quo and challenges; how to adopt and promote more standardized integrity standards for CDR, with recent developments in Article 6.4; and how to advance the radical collaboration of stakeholders in the supply chain to scale up the carbon removal solutions.	IATA	IATA hosts this event and opened by: Andrew Matters Director, Policy, IATA The panel discussion will be moderated by IATA, speakers are from carbon removal solution providers and airlines.
20 November	15:00 – 15:45 WGEO Pavilion	Towards Carbon-Neutral Aviation: Aligning CORSIA with Global Carbon Market Mechanisms and SAF Adoption This side event will explore strategies for aligning CORSIA with Carbon Market Mechanisms, the role of SAFs in achieving emissions reduction targets, and how national policy initiatives can support these goals.	World Green Economy Organization (WGEO)	Speaker: Yue Huang , Assistant Director Climate Policy, IATA



20 November	15:00 – 16:30 Side Event 6 Blue Zone	Decarbonizing Transport: Policies and Strategies for civil aviation, maritime and inland transport	Economic Commission for Europe	IATA to follow the event.
		The side event will outline the ambitions of the 3 pillars of transport in the UN - air (ICAO), inland (UNECE) and maritime (IMO) transport - with the aim of achieving sustainable transport and mobility, including low- and zero-carbon mobility in coordination with the fuel/energy supply systems.		
20 November	15:30 – 16:30 Azerbaijan Pavilion Blue Zone	Airport Carbon Accreditation	ACI Europe and Baku Airport	
20 November	16:30 – 18:00 Side Event 5 Blue Zone	ICAO aviation side event ICAO, the Azerbaijan government, and the Saudi Arabian government will co-organize a side event on aviation.	ICAO, Azerbaijan Government, Saudi Arabian Government	Speaker: Marie Owens Thomsen , Senior Vice President Sustainability & Chief Economist, IATA
20 November	16:30 – 17:30 Türkiye Pavilion	Türkiye Sustainable Aviation Platform	Turkish Airlines, Istanbul Airport, Turkish CAA, Istanbul Technical University, ICF	IATA to follow the event.

21 November Nature & Biodiversity/ Indigenous People/ Gender Equality/ Oceans and Coastal Zones





21 November	15:00 – 16:30 Side Event 5 Blue Zone	Implementation Zero Emission Transport Through Policy and Finance A shift to zero-emission transportation must be supported by strong policy frameworks, regulatory implementation, and the integration of financial assistance for emerging markets. This event will highlight new signatories to international commitments and priorities to ensure an equitable transition.	International Council on Clean Transportation Inc. (ICCT), Calstart Inc and, Stitchting Smart Freight Centre (SFC)	IATA to follow the event, provided available resources.
21 November	15:00 – 16:30 Side Event 4 Blue Zone	Decarbonization of the transport sector and the role of alternate fuels Decarbonization of the transport sector can only be achieved by fully utilizing alternate fuels such as e-fuels, hydrogen, and biofuels. This event will focus on pathways for carbon neutrality of the transport sector (land, air, and sea), the role of alternate fuels, and the financing thereof.	King Abdullah Petroleum Studies Research Centre and Institute of Energy Economics and the Institute of Energy Economics, Japan (IEEJ)	IATA Speaker: Andrew Matters , Director, Policy, IATA