



ECAC NEWSPOINT # 05

European Civil Aviation Conference monthly news

OUTREACH ACTIVITIES

Inaugural Changi Aviation Summit

Singapore, 17-18 May — Opened by Minister S Iswaran, Minister for Transport and Minister-in-charge of Trade Relations of Singapore, the inaugural Changi Aviation Summit “Reaching for take-off: a brighter & cleaner tomorrow” brought

together hundreds of aviation leaders from governments and industry from around the world. While ECAC President, Alessio Quaranta, and ECAC Executive Secretary, Patricia Reverdy, participated in the Summit and met with many Directors

General of the region, ECAC Focal Point for Environmental matters, Rannia Leontaridi (DGCA United Kingdom), moderated the panel focusing on “clearer and greener skies ahead”.



President of ECAC, Alessio Quaranta, with the Director General of the Civil Aviation Authority of Singapore, Juan Han Kok, and Executive Secretary of ECAC, Patricia Reverdy



ECAC Focal Point for Environmental matters and Director General for Civil Aviation, United Kingdom, Rannia Leontaridi

New work programme signed with ACAO

Rabat, 19-20 May - ECAC President, Alessio Quaranta, and ECAC Executive Secretary, Patricia Reverdy, participated in the 27th General Assembly of the Arab Civil Aviation Organization (ACAO). Attended by representatives of ACAO Member States, international and regional organisations and partner states (including Malaysia and Singapore), this event provided the opportunity to share

views on current priorities for the recovery of the aviation sector, and the ambitions for the forthcoming ICAO Assembly. In addition to adopting a series of measures on the functioning of technical groups and its 2023-2024 budget, the Assembly adopted its list of four candidate countries to the next ICAO Council elections. Abdennebi Manar was re-appointed as ACAO Director General for a second mandate.

During the Assembly, the ECAC President and the President of the ACAO Executive Council, Captain Haitham Misto, signed a new joint work programme covering the period mid-2022 to end 2024. The programme places a strong emphasis on cooperation in the environment and aviation security fields. ■



President of ECAC, Alessio Quaranta, with President of the Executive Council of ACAO, Captain Haitham Misto

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Directors General discuss strategic priorities and appoint a new Coordinating Committee member

Paris/hybrid, 11 May — ECAC's Directors General of Civil Aviation gathered in Paris for their 158th meeting, joined by observers from the European Commission, EASA, EUROCONTROL, ICAO and JAA TO.

Ahead of the ICAO High-level Meeting on the feasibility of a long-term aspirational goal (HLM-LTAG) in July and the 41st ICAO Assembly in September and October, a significant share of the discussions focused on Europe's ambitions on environmental matters. The ECAC Secretariat provided a briefing on sustainable aviation fuels (SAF), and

the ECAC Secretariat and EUROCONTROL jointly presented a proposal displaying a single public European SAF online map. This proposal was adopted by Directors General. The meeting also welcomed industry representatives from ACI EUROPE, A4E, ASD and CANSO who shared their priorities on environmental matters. France provided an update on the achievements of the French Presidency of the Council of the European Union in the first semester of 2022, while the European Commission reported on the "ReFuelEU Aviation" initiative.

The meeting also took briefings from the ECAC President on ECAC's outreach activities in recent months, from EASA on the latest version of the EASA-ECDC Aviation Health Safety Protocol, and from EUROCONTROL on traffic volumes, highlighting the aviation recovery in the European region.

Two strategic documents – the ECAC Communication Strategy and the ECAC External Relations Policy Statement – were adopted by Directors General along with the draft of a joint 2022-2024 work programme between ECAC and the Arab Civil Aviation Organization (ACAO). ■



New Coordinating Committee member

During DGCA/158, **Oleksandr Bilchuk** (DGCA Ukraine), was appointed by acclamation as a new member of the ECAC Coordinating Committee.

United States' authorities and ECAC Coordinating Committee discuss strategic cooperation

Paris, 12 May — Coordinating Committee members met with senior United States' representatives from the State Department, Department of Transportation, Federal Aviation Administration and Transportation Security Administration for the first time since 2019, having since then met by videoconference during the COVID-19

pandemic. The discussions reaffirmed the close cooperation between ECAC and the US authorities across the range of aviation domains, with a particular emphasis on ambitions and expectations for the 41st ICAO Assembly, recovery from the COVID-related disruption, and the impact on aviation following Russia's invasion of Ukraine.

The two delegations noted the range of generally consistent approaches being taken to the various matters, which covered environment, facilitation, security and safety among others, the mutual willingness to learn from each other and look for solutions where there were differences of approach, and the need to take the essential messages on environment in

particular to other parts of the world in the perspective of the 41st Assembly. Discussion took place on the proposals likely to be brought forward to the Assembly where we might make common cause and look for support from other regions. ■



Long-term aspirational goal for international aviation is focus of 5th ECAC Environmental Forum

16-18 May, and Paris, 20 May — The fifth ECAC Environmental Forum comprised an online session open to ECAC's key international partners (16 to 18 May) and a closed session held at ECAC's premises (20 May). It attracted environment experts from a wide spectrum of stakeholders and geographical scope.

A long-term aspirational goal for international aviation (LTAG) was the main focus of the open session, where scientific presentations were given on the latest UN Intergovernmental Panel on Climate Change (IPCC) report on climate change mitigation, on deep decarbonisation pathways and their compatibility with sustainable development goals, and on the aviation impact on climate change including non-CO₂ emissions. The ICAO/CAEP report on the feasibility of an LTAG, and presentations of ambitious



commitments by both States and the industry, also fed into these discussions. A number of promising innovations were presented, notably in the domain of sustainable sources of energy for aviation, and the audience was informed about carbon removals.

ECAC's three sister regional organisations (ACAO, AFCAC and LACAC) and the aviation administrations of Canada, Singapore and the United States brought the audience up to date on their environmental

priorities, while ECAC Member States, the ECAC Secretariat, EASA, EUROCONTROL and the European Commission presented a number of European achievements and developments.

On 20 May, a closed session for European members and observers enabled fruitful exchanges of views and concluded this fifth edition of the Environmental Forum. The sixth Environmental Forum is scheduled to take place in early 2023.

First stakeholders' workshop on sustainable aviation fuels

10 May — A kick-off workshop aimed at feeding into the SAF best practice document was organised to identify barriers for SAF supply-and-use reporting, and claiming of CO₂ reductions under different jurisdictions or schemes. The event welcomed representatives of IATA, ISCC - the sustainability certification scheme, and Fuels Europe, and featured inputs on regulatory developments from representatives of ECAC Member States France, Norway and the United Kingdom.

Potential regulatory barriers for the future claiming of CO₂ emissions reductions by aircraft operators under

the EU emissions trading system (ETS) and the ICAO Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) were identified. It was highlighted that some national SAF supply reporting requirements to fuel suppliers result in airlines not having access to the SAF proof of sustainability to claim CO₂ savings. Another challenge identified during the workshop was the need for SAF suppliers to comply with either the EU Renewable Energy Directive (RED) sustainability criteria or CORSIA criteria, depending on the final user in the same European SAF market.

The ECAC/EU Sustainable Aviation Fuels Task Group will continue working with stakeholders to seek possible solutions to the identified barriers and provide recommendations to all ECAC Member States to tackle them.

Understanding electrofuels: aviation and the environment webinar

4 May — The tenth monthly ECAC familiarisation webinar on basic knowledge on aviation and the environment was dedicated to understanding electrofuels (also known as synthetic aviation fuels, power-to-liquid (PtL) or e-fuels) – a type of sustainable aviation fuel (SAF) promoted by some ECAC Member States and the ReFuelEU regulatory proposal.

The ECAC Secretariat introduced the topic, which was followed by a presentation by Matthias Spoettl (German Federal Ministry for Digital Affairs and Transport) on the German roadmap to a PtL aviation fuel production. Grégoire Le Comte (DG MOVE, European Commission) addressed the promotion of synthetic aviation fuels under the ReFuelEU Aviation (Fit for 55) regulatory proposal. Thomas Bock, from the International Sustainability and Carbon Certification (ISCC) scheme, spoke about the sustainability certification of e-fuels and its related challenges. The topic raised significant interest and featured lively discussion amongst over 90 participants from ECAC Member States, organisations and stakeholders. ■

Sustainable Aviation Fuels Task Group

12 May — The fifth virtual meeting of the ECAC/EU Sustainable Aviation Fuels Task Group (SAF-TG) took stock of the information received from the stakeholders attending the first SAF-TG workshop held two days earlier (see article above). The workshop had identified challenges for SAF reporting and claiming under different jurisdictions and scopes, and discussed how to address those challenges in order to incorporate adequate advice into the SAF guidance being developed by the task group.

The meeting also made a first review of the Clean Skies for Tomorrow Policy Toolkit to evaluate its possible use for the ECAC/EU SAF guidance.

The next task group meeting is scheduled to take place virtually on 8 June 2022.

Relaunch of the ECAC Quality Assessment Programme

Frankfurt, 23-25 May — Pilot phase II of the ECAC Quality Assessment Programme on assistance to persons with disability and persons with reduced mobility (PRMs) was relaunched in May after being postponed several times due to the COVID-19 pandemic. This facilitation capacity-building programme was designed to ensure that Europe-wide, the service provided to PRMs is delivered in a harmonised, transparent and non-discriminatory way, to improve levels of customer service and safety for PRMs, and to strengthen the skills of national experts from ECAC Member States.



The first assessment in this second phase was hosted by Germany and took place at Frankfurt Airport. Assessment team members were from the Czech Republic, Switzerland, the United Kingdom and the ECAC Secretariat, and also included an observer from Denmark. Through a combination of document reviews, interviews and observations, the team assessed the airport's provision of services to PRMs. This assessment focused on the implementation of ECAC Doc 30, Part I – *Facilitation*, Annex 5 recommendations, and in particular on training matters, airport design and quality standards including the processes for providing services and for connecting flights. ■



NETCOM appointments

Following consultation with Directors General in April 2022, **Alexandra Kaufman** (United Kingdom) (*below left*) was appointed as chair of the ECAC Network of Communication Specialists (NETCOM).

Loredana Enacheanu (Romania) (*below right*) was appointed as deputy chair of NETCOM.



ECAC Security Forum reviews security group work and current priorities

London, 24-25 May — Following a series of online sessions, the first in-person meeting of the Security Forum (SF/35) since 2019 took place in London. As well as reviewing the progress of ECAC's security groups and being briefed on achievements in capacity-building activities, it had more detailed discussions on current security topics.

These topics included the application of open architecture in security equipment, focusing in particular on the regulatory questions around what would need to be done for the concept to be realised in the European context. In addition, there were two presentations from the United Kingdom and Turkey on the set-up of cyber security frameworks, which generated further discussion, and a broader-ranging session on practical experiences with the implementation of several new aviation security standards applicable in ECAC Member States since January 2022.

The meeting also took proposals for topics for the new short-format meetings of the Forum, which will include human factors in security and skills/recruitment issues.

Over 30 members and observer States and organisations attended the meeting on-site with a similar number joining the meeting online.

ECAC Training Task Force celebrates milestone 50th meeting

19-20 May — The chair of the ECAC Training Task Force, Nina Smith (United Kingdom), reviews the present and past role of the task force and what lies ahead in the future.

The Training Task Force (TrTF) met for the first time on 28 February 2006 in Brussels. It was established to ensure that the human component of the aviation security system is addressed by providing guidance and best practices in the area of training and human performance.

The guardianship of the group has since then passed through a number of chairs and looked at all manner of topics, but its fundamental basis has remained the same: to bring together experts from Member States and observer organisations to address current and future challenges and opportunities in the wider training area. The TrTF is accountable to the Security Programme Management Group (SPMG) and all Member States, like for other security groups. It presents its work at the Security Forum and forms its direction of work based on feedback from Member States – the Forum therefore always provides a source of information for future guidance requirements.

The work programme of the TrTF – in addition to current challenges – seeks to identify early where guidance may be required in the future, as well as working to ensure guidance produced in the past is kept up to date and useful to Member States.

The TrTF works in close harmony with the ECAC Guidance Material Task Force and the Training Task Force and indeed some of its annual work programme is a result of these close partnerships – and the fact that many new avenues bring with it a need to consider training aspects. The work programme therefore reflects the work of the other two groups, as well

as study groups, depending on their current work programmes.

The guidance and best practice produced by the TrTF is a reflection of the expertise and commitment, experience and perspective of its members, who work year round to develop, review and assess training guidance. The group also provides a forum to explore new opportunities, horizon scan for challenges and exchange expertise between members.

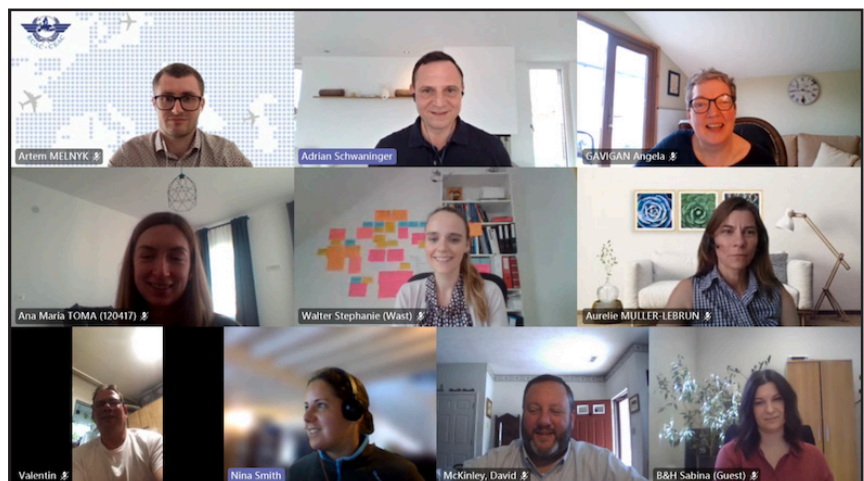
The group, as with all others, switched to virtual meetings in 2020 and is now looking forward to establishing regular face-to-face meetings again, starting in

September 2022 in Paris. The COVID-19 pandemic brought with it a welcome – but unfortunate given the context – focus on the human element of the aviation security environment – an aspect that is often underestimated in the sector. The TrTF worked at pace to develop guidance on training and human factors in these uncertain times and much of the learning from this side has continued to influence the sector and the work of the group. The battle to highlight the critical nature of training and the human performance aspect has become a little easier – but the group continues to work to ensure that these elements are seen as core values, rather than a cost and burden.

« As the current chair and “guardian” of the group, it is my pleasure to be able to thank everyone who has contributed to the group’s work over the last 16 years, some of whom continue to work with the group today. We look forward to the next 50 meetings of the TrTF and the opportunity and challenge to serve the training needs of ECAC Member States, through the opportunities and challenges that may present themselves in the future.

The role of the human in aviation security continues to evolve – the swift pace of technological advancement changing the nature of how we use human resources within the system. This requires constant recalibration of what functions and tasks we require training for and what competencies staff must have to undertake them. This keeps the TrTF busy but also always provides for excellent discussions and information-sharing in the group, benefitted by its diverse membership in being able to offer numerous different perspectives on the current matter at hand.

Our door is always open for questions or queries in our area of work from Member States – your challenges are our challenges and we exist to serve the Member States. »



Online basic aviation security training

10-12 May — Eight participants from Lithuania, the Netherlands and the United Kingdom attended an online Basic Aviation Security Training course conducted over three days.

Featuring theoretical presentations and virtual activities, the course offered

participants an insight into the history of civil aviation security, the threats and likely methods of attack, as well as the role of risk management in addressing such threats. Particular attention was paid to the role played by the Appropriate Authority in the aviation security system.

The training also offered an overview of the key aviation security measures and security technologies used for screening.

Two aviation security experts from Cyprus and Romania took part in the course as instructors, sharing their knowledge and experience with the participants.

Pilot activity on inspecting cyber security in aviation

Luxembourg, 12-13 May — The ECAC Secretariat, with the contribution of a security expert from Portugal (ANAC), conducted an on-site pilot practical activity on inspecting cyber security measures, organised as a follow-up to the ECAC Best Practices for National Auditors – Cyber Security (basic) theoretical training course held online in July 2021. The main objective of this activity was to develop auditors' understanding of the key cyber security measures in aviation and of good practices for inspecting their implementation.



Several classroom activities were organised that focused on reviewing the elements to inspect, and on drafting an inspection checklist. Through the on-site airport activities, participants gained practical experience in inspecting the cyber security

of an air carrier and an airport operator using the recommended approach.

This activity will be made available to all ECAC Member States as of July within the framework of the ECAC Aviation Security Capacity-Building Programme. ■

What's on in June?

- 8 11th familiarisation webinar on basic knowledge on aviation and the environment (ENV-FAMWEB/11), videoconference
- 8-9 32nd meeting of the Behaviour Detection Study Group (BDSG/32), videoconference
- 10 28th meeting of the European Safety and Air Navigation Coordination Group (ESANCG/28), videoconference
- 15 3rd information seminar on CORSIA (ENV-CORSIA-INF/3), videoconference
- 15 Ad hoc meeting of the Economic Working Group (ECO-ADHOC), videoconference
- 16 6th meeting of the EAEG Sustainable Aviation Fuels Task Group (SAFTG/6), videoconference
- 21-22 82nd meeting of the Technical Task Force (TTF/82), videoconference
- 23 35th meeting of the Security Programme Management Group (SPMG/35), videoconference

NEWS FROM THE SECRETARIAT

Hanan Achahboun joined the ECAC CASE II Project as Project Manager on 1 June 2022, after the position became vacant in November 2021. She holds a master's degree in political sciences and has 10 years of experience in project management both at national and international levels, with a focus on international technical cooperation in the security and defence sector for the past five years. Hanan will be responsible for leading, managing and coordinating the Project. ■



Our mission is the promotion of the continued development of a safe, efficient and sustainable European air transport system

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