

UNION EUROPEENNE CONTRE LES NUISANCES AERIENNES

**EUROPEAN UNION AGAINST AIRCRAFT NUISANCE** 

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A non-profit association Association sans but lucratif

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# **FOREWORD**

50 YEARS

2018 was the year of our 50<sup>th</sup> anniversary, 50 years fighting aircraft noise and chemical pollutions.

50 years ago, three men, from Frankfurt, Geneva and Paris, met at a noise conference and decided to join their forces to fight aircraft nuisances, noise and air pollutions. Over the years, noise, especially at night, and air pollutions from aviation were slowly acknowledged as detrimental to people's health.

The impact of aviation on climate change has also become an issue on which a lot of attention is focused today. There are lots of action against aviation growth or even to stop aviation. There are talks of taxation of aviation at EU member states levels and also at EU level more recently.

A large part of the public is now aware that aviation does not pay its fair contribution to compensate the pollutions it causes, noise, deterioration of air quality and contribution to global warming.

We must keep on our good work as I believe that this awareness raise is due to the work of NGOs like ours and to our members work.

The downside is that the more we work the more we incur costs. In 2018, we were able to meet our costs without having to dig in our small savings thanks to one NGO in Germany, namely DFLD|EANS. This NGO is very important to the communities living near airports as it provides services at a very low cost: noise monitoring, flightpath radar and more recently ultrafine particles monitoring.

It is now the turn of other NGOs to help us. You need to give yourselves the means to act at European and international level. This goes through the financing of UECNA... We put in place the 1€ for UECNA action. Click on the button on our website and leave a small amount, ask your members to do the same... There are many of us, we should be able to collect enough money to finance the employment of a policy manager and work in a professional manner.

Les petits ruisseaux font les grandes rivières



Dominique Lazarski President of UECNA since March 2015



# UECNA's first appeal to governments, October 1968

The "European Union against Aircraft Nuisance", meeting in Mörfelden/Frankfurt, Federal Republic of Germany, on 12th—13th Oct. 1968,

Considering the serious ever increasing threat caused by the inevitable development of civil aviation to the physical and mental health of the present and future population of the whole world;

Considering the intolerable disturbance which must be endured by the neighbouring population to airports;

Following the Resolutions drawn up by the Conference on the Reduction of Noise and Disturbances caused by Civil Aircraft, London 1966, the Fifth Air Navigation Conference of the Civil Aviation Organization, Montreal 1967, the General Assembly of the Civil Aviation Organization, Buenos Aires 1968, and the Council of Europe, Strasbourg 1968;

Appeals energetically to Governments, aircraft manufacturers, aircraft operators, airport operators and the public to consider the following unanimously adopted and irrevocable recommendations:

- No new airports or expansion of existing airports near densely populated areas, and restrictions of air traffic for such airports.
- Regional planning to be applied in coordination with the zoning of airports.
- 3 Strict regulations concerning noise certificates for licensing of aircraft and inclusion of noise clauses in bilateral air transport agreements.
- No civil supersonic transport as long as the sonic boom is unavoidable.
- S Legal and technical action against air pollution caused by jet aircraft.
- Permanent and continuous monitoring of noise and pollution in populated areas in the neighbourhood of airports, as well as the continuous publication of the data obtained.

- Degal action on international and national level to obtain the production of aircraft engines less noisy and with non toxic exhaust fumes.
- Compensation for unavoidable damage to health or property caused by aircraft nuisance of any kind.
- Noise and Planning Committees at all civil airports in participation with the local or national Association against the Nuisance of Aircraft.

# **ACTIVITIES IN 2018**

# 1. Environmental Noise Directive 2002/49 and Balanced Approach Regulation 598/2014

UECNA participates in the noise experts group of DG Environment of the European Commission. The aim of the group is to work towards the improvement of the Environmental Noise Directive (END) CE/2002/49.

It has been established that the END is not sufficiently or well applied, noise action plans are not all in place, in particular at airports, and when they are, they do not always provide for efficient actions. There are still communities who do not benefit from noise insulation programs, land use management is not sufficiently stringent and with the growth of airports - new runways, new terminal, just traffic growth - the population affected by aircraft noise at 55 dB Lden is increasing although the noise energy of new single aircraft has decreased.

UECNA is also in direct contact with the DG environment on the END and balanced approach regulation 598/2014.

The publication of the WHO's new noise guidelines in October 2018 brought a lot of attention to environmental noise. The analysis by BruitParif (an organisation in charge of analysing environmental noise in the Paris region, France) of the impact of the implementation of WHO's noise guidelines to Ile de France shows that near airports, people could lose more than 3 years of life in good health.

Since governments are yet not all very active to improve the situation, we still need to act locally and work with the European Institutions so that the subject becomes a priority on the policy agenda.

### 2. European aviation environmental report

The European Environmental Agency, EASA and Eurocontrol have reviewed the European Aviation Environmental Report and issued the 2019 edition. This is a good document that we frequently use as a reference when speaking to aviation outsiders as are many of our national politicians or members of the administration and governments.







We participated in the meetings and discussions on this new version. UECNA was consulted as an aviation stakeholder and we were able to present our comments and propose modifications.

### 3. ICAO

In 2018 UECNA became a member of working group 1 – Aircraft noise, technical – and working group 2 - Aircraft noise and emissions linked to airports and operations - of the Committee on Aviation Environment Protection (CAEP) of the United Nation agency: ICAO – International Civil Aviation Organisation.

In these two working groups, UECNA is the only European wide NGO represented, and the only NGO participating in the meetings, the other members being states representatives and industry representatives.

### 3.1 Supersonic aircraft

Supersonic aircraft are very loud and intensely dirty and impacting on global warming....But still there are project to bring them back to airports in our skies.

We believe that they should only be able to fly is they are submitted to the same environmental standards as subsonic aircraft. New technology should aim toward environmental improvement, reduction of noise and chemical pollution.

The emergency regarding climate change cannot allow developing new activities with such high impact on global warming.

The larger part of the work in group 1 of the CAEP at ICAO is on supersonic projects.

### 3.2 Airports and operations

We want best practices applied in Europe at all airports. Because European and member states regulations on aviation are inspired by decisions and recommendations from the ICAO, it is important to be involved in the discussions

### 4. ANIMA

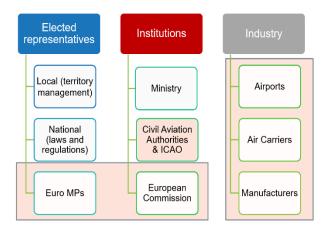
ANIMA is a project funded by the EU and aims at studying annoyance linked to aircraft noise and why people do not all respond in the same way to a noise event. The focus will be on non-acoustical factors of noise. The project is going forward, there were meetings in 2018 and we spoke at the conference organised in March 2018 at the European Parliament.

An interim state of the research will be presented in 2019.



Picture Shutterstock





### 5. Working with Others

Because we do not yet have the resources required to address all the aspects of aviation nuisances, we are members of other NGO's with which we find a complementarity.

### 5.1 Transport and Environment

We have been a sponsor member of T&E for several years now and we found within this NGO a team of professionals specialised in aviation emissions and climate change. We have built a special relationship with them as their work is complementary to ours.



We need them to help us on climate change issues but they also need us to relay their campaigns when they are linked to aviation. Our members should speak with their members of the European parliament and local representatives.

### 5.2 European Environmental Bureau

We are a member of EEB since 2017 to work on noise.

Being a member of the Noise Expert Group of



the European Commission made us realise that aviation noise could bear similarities to rail noise for instance. We decided to build a team within EEB working on environmental noise.

### 5.3 UECNA's Members

Of course, we are involved with our members and our members can help us too.

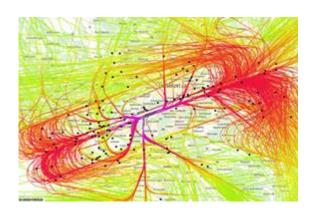
We need our members to help us to relay our campaigns in the EU member states and beyond, we also work closely with our members from Switzerland.

We can support actions that are initiated in the members states and brought to a European level. This is particularly the case with the Environmental Noise Directive. And after the French NGOs, our Greek member recently started a legal action to obtain an efficient action plan to reduce the impact of aircraft noise.

### 6. Communication

The website is working well and has lots of visits. The Twitter account is active and a good way to communicate on our actions and those of our members.

By spending more time on digital communication, it is easier to establish new contacts with organizations throughout Europe and beyond.



EANS | Frankfurt airport





# OUR MEMBERS AND FRIENDS

UECNA gained some members in 2018 and is willing to grow in the next years.

This is not enough as there is still a certain number of European countries not represented in our organisation. We know that the language may be a barrier but surely we can find a solution if you do not speak German, Greek, Dutch, Spanish, Swedish.

We represent today approximately 300,000 European Citizens and we are proud to also have friends in Montreal, Canada.

We know that thanks to Twitter citizens suffering from aviation nuisance and organisations follow us in many countries outside Europe. The adverse impacts of noise and air pollution are identical wherever you live, the annoyance and loss of quality of life is the same.

We want best practices applied at all airports.

# THE BOARD

Composition of the Board, as of April 2019:

UECNA's board saw, in 2018 and 2019, new members joining, willing to give time and work on aircraft nuisance. The board meets every month by telephone conference (first Tuesday of the month) and holds three meetings a year, generally in Brussels.

President Dominique Lazarski

Vice-President John Stewart

Secretary Martin Kessel

Treasurer Manfred Peter

Webmaster Wouter Looman

Member Eleftheria Emefietzi

Member Mike Gerard

Member Alain Peri

Member Jean-Luc Alison



# BECOME A MEMBER

UECNA is unique. It is the only Europe-wide organisation which represents grassroots airport communities at the highest level in the European Parliament and at the European Commission. It also speaks for residents at ICAO, the aviation industry's main international decision-making body.

It is run by representatives from grassroots organisations from across Europe.

### If you join, you get the chance to:

- Tell the rest of Europe about your airport and benefit from others' experience
- Join Europe-wide campaigns
- Influence the European Union and international aviation organisations
- Receive regular information on new developments
- Be part of a growing movement to tackle the local impacts of aviation
- Meet fellow campaigners from across Europe

### **UECNA** is represented on:

The more members we have, the more resources and the more influence we will have. Our voice will be stronger.

## Do join us!

Find out how to become a member or friend: <a href="https://www.uecna.eu/uecna-for-you/friends-of-uecna/">https://www.uecna.eu/uecna-for-you/friends-of-uecna/</a> or contact us <a href="mailto:contact@uecna.eu">contact@uecna.eu</a>

Speaking for the grassroots to key decision-makers



# MEETINGS, WORSHOPS AND CONFERENCES

DOMINIQUE LAZARSKI

17-Jan	Speaking	EU aviation research policy on noise workshop	DG R&D	Brussels
23-Jan	Attending	T&E workshop on aviation and climate	T&E	Brussels
15-Feb	Speaking	Aviation noise and legislation with a European perspective	CGEDD	Paris
06-Mar	Speaking	Aviation Noise : Managing and mitigating the noise impacts   European parliament	ANIMA	Brussels
19-Mar	Participating	Participating CAEP11_WG1 noise technical: supersonic LTO and sonic boom	ICAO	Geneva
20-Mar	Participating	Participating CAEP11_WG1 noise technical: supersonic LTO and sonic boom	ICAO	Geneva
21-Mar	Participating	Participating CAEP11_WG1 noise technical: supersonic LTO and sonic boom	ICAO	Geneva

22-Mar	Participating	Participating CAEP11_WG1 noise technical: supersonic LTO and sonic boom	ICAO	Geneva
23-Mar	Participating	Participating CAEP11_WG1 noise technical: supersonic LTO and sonic boom	ICAO	Geneva
18-Apr	Attending	T&E annual meeting and workshops	T&E	Brussels
19-Apr	Attending	T&E annual meeting and workshops	T&E	Brussels
21-Apr	Participating	Participating UECNA annual meeting	UECNA	paris
23-Apr	Participating	Participating CAEP11_WG2 airports and operations: PBN, reduction of noise through operational procedures, airport adaptation to climate change	ICAO	Toulouse
24-Apr	Participating	Participating CAEP11_WG2 airports and operations: PBN, reduction of noise through operational procedures, airport adaptation to climate change	ICAO	Toulouse
25-Apr	Participating	Participating CAEP11_WG2 airports and operations: PBN, reduction of noise through operational procedures, airport adaptation to climate change	ICAO	Toulouse

26-Apr	Participating	Participating CAEP11_WG2 airports and operations: PBN, reduction of noise through operational procedures, airport adaptation to climate change	ICAO	Toulouse
27-Apr	Participating	Participating CAEP11_WG2 airports and operations: PBN, reduction of noise through operational procedures, airport adaptation to climate change	ICAO	Toulouse
07-May	Participating	Participating EAEG - European aviation environmental group	ICAO	Brussels
16-May	Speaking	UTA Air Transport University	ENAC	Bordeaux
18-May	Participating	Participating ANIMA meting at Heathrow on noise and community management	ANIMA	London
11-Jun	Speaking	Frankfurt 250 th demonstration	DFLD	Frankfurt

	(lessel)		
$\Rightarrow$	Attending ANIMA Exploring novel approach for aviation noise management	ANIMA	Gava
Ò	Participating UECNA board meeting	UECNA	Brussels
Ò	Participating CAEP11_WG1 noise technical : supersonic LTO and sonic boom	ICAO	Montreal
	Participating $CAEP11\_WG1$ noise technical : supersonic LTO and sonic boom	ICAO	Montreal
	Participating CAEP11_WG1 noise technical: supersonic LTO and sonic boom	ICAO	Montreal
	Participating CAEP11_WG1 noise technical: supersonic LTO and sonic boom	ICAO	Montreal
	Participating CAEP11_WG1 noise technical: supersonic LTO and sonic boom	ICAO	Montreal

09-Oct	Participating	CAEP11_WG2 airports and operations PBN, reduction of noise through operational procedures, airport adaptation to climate change	ICAO	Montreal
10-0ct	Participating	CAEP11_WG2 airports and operations PBN, reduction of noise through operational procedures, airport adaptation to climate change	ICAO	Montreal
11-0ct	Participating	CAEP11_WG2 airports and operations PBN, reduction of noise through operational procedures, airport adaptation to climate change	ICAO	Montreal
12-Oct	Participating	CAEP11_WG2 airports and operations PBN, reduction of noise through operational procedures, airport adaptation to climate change	ICAO	Montreal
20-0ct	Participating	UECNA 50th anniversary	UECNA	Brussels
14-Nov	Participating	EAEG - European aviation environmental group	ICAO	Paris
19-Nov	Attending	Lunch debate with Commissionner Bulc		Brussels

27 to 29- Nov	Participating	Participating CAEP11_WG1 WORKSHOP noise technical: supersonic LTO and sonic boom	ICAO	Stockholm	m c
30-Nov	Participating	EASA NGO meeting	EASA	Brussels	S
05-Dec	Attending	AEF (Aviation Environmental Forum) - UK national organisation - Annual meeting	AEF	London	
10 and 11- Dec	and 11- Participating c	ECAC Environmental Forum	ICAO	Paris	
Recurr	Recurrent meetings	Ngs			
EVERYMONTH		UECNA board meeting	UECNA	A Skype	be
EVERY2 WEEKS		CAEP11_WG1_sonic boom	ICAO	Webex	bex

Webex

ICAO

CAEP11\_WG1\_LTO

EVERY2 WEEKS



