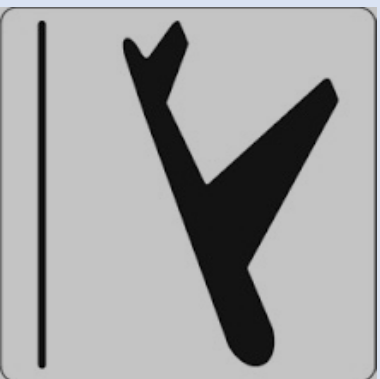


Alternatives !

Developing full alternatives package to air transportation inside Europe
ACTIVE WORKING GROUP

proposed project description



Departures				Geneva Airport			
Heure Time	Prévu Expected	Destination	Vol Flight	Guichets Desks	Remarques Remarks		
12:55	14:20	Athens	UA 9796	73-89	GO TO GATE		
13:00	14:10	Tunis	TU 701	18-23	GO TO GATE		
13:40	14:00	Berlin	ICE 213	Platform A	THIS IS A TRAIN		
14:00		Frankfurt	ICE 24	Platform C	THIS IS A TRAIN		
14:10		Amsterdam	Thalys 66	Platform D	THIS IS A TRAIN		
14:35		London	Eurostar 88	Platform A	THIS IS A TRAIN		
14:40		Paris	Lyria 12	Platform C	THIS IS A TRAIN		
14:45	15:00	Zurich	IC 22	Platform D	THIS IS A TRAIN		
14:45		Istanbul	PC 954	18-23	GO TO GATE		
14:50		Edinburgh	Eurostar 124	Platform B	THIS IS A TRAIN		
14:55		Nice	Lyria 07	F8-F11	THIS IS A TRAIN		
15:00		Cairo	LX 4190	91-93	GO TO GATE		
15:05		Porto	Expressbus 20	Bus station	THIS IS A BUS		
15:10		London	Eurostar 88	Platform A	THIS IS A TRAIN		
15:10		Mykonos	EZS 1577	1-17			
15:10		Madrid	Lyria 221	Platform B	THIS IS A TRAIN		
15:15		Dubai	QF 8090	51-58	GO TO GATE		

TRAVELLER INFORMATION

DUE TO MASSIVE CLIMATE IMPACT OF PLANES, AND AS NO OTHER SOLUTION IS AVAILABLE, FLIGHTS WILL BE TRANSFERRED TO TRAINS AS MUCH AS POSSIBLE.

CHEAPEST FARES AND COMFORTABLE TRAINS WILL ALLOW YOU TO TRAVEL AS FLYING DOES, BUT FROM TOWN CENTER TO TOWN CENTER.

GENEVA AIRPORT, LIKE PARIS BERLIN, LONDON AND AMSTERDAM ARE CLIMATE-FRIENDLY AIRPORTS, AND ACTING TO PROMOTE ALTERNATIVES TO INTRA-

The big picture



Alternative Fuels and motors :
Even the best hypothesis give no full solution to climate impact of planes



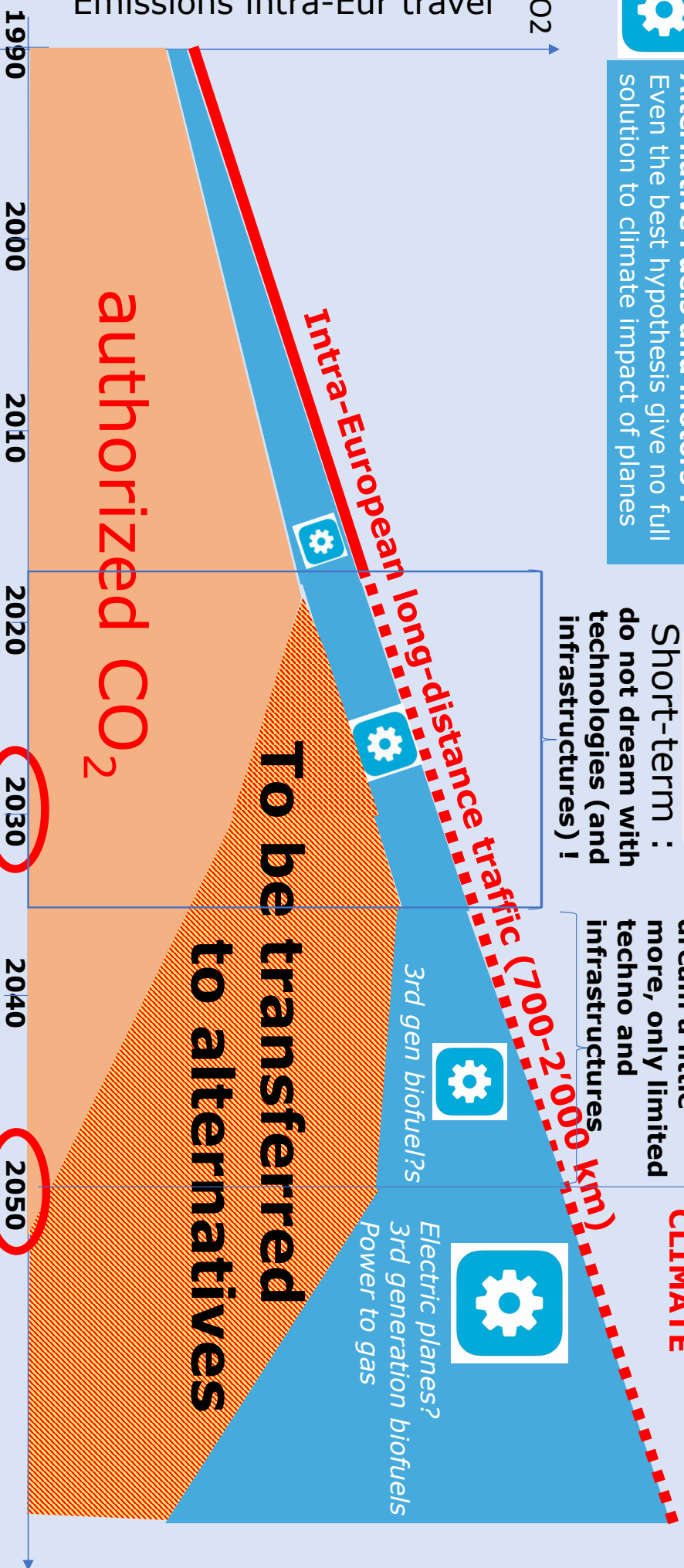
Short-term :
do not dream with technologies (and infrastructures) !



Middle-term :
dream a little more, only limited techno and infrastructures

Long-term :
You may dream, but **TOO LATE FOR CLIMATE**

Emissions intra-Eur travel



To meet ICOA goals in 2030, or even more with EU and IPCC goals (net zero 2050), 60% to 80% of the mitigation effort **MUST** come from modal split/avoided travel. The question is **HOW?**

Also see : the illusion of green flying, t-e reports about technologies

The challenge : sharing solutions

Convince a vast majority of consumers and stakeholders **who do not care about climate change**

Therefore, we need :

- to be positive
- to bring solutions and develop them with stakeholders (train companies, tour operators,...)
- present ourselves from the civil society, independant from parties, left/right wing movements and ideologies

A positive attitude :

« **ALTERNATIVES do exist, developing them will you feel better while travelling in Europe** »

Are we crazy?

Remember the story of cigarettes



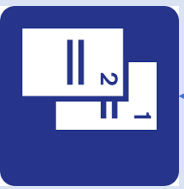
Forbidding cigarettes from public space was in the 70s unimaginable. Cigarettes lobbies said « the smokers deserve freedom » **After 20 years of hard fighting, nobody complains, because public space is now ok.** Health was nearly no issue in this fight.

Life quality was.

Map of solutions

Idea collection, to be developed and prioritized during work

Intra-European flight services must be transferred to alternatives.
The question is : **HOW?**



Fares, Ticketing Communication

- European-wide fares
- Alternatives travels as socializing time?
- Combined tickets
- alternatives + planes
- Sustainable tourism without flying...



Timetable On-board comfort Stations

- Day and night trains
- Other means (bus, ferry)
- Capacity/speed enhancement
- Quality standard on board



Taxes* Finances

- Helping company via new ways of financing rolling stock?
- Developping alternatives with aviation subsidies?

* Not to be developed deeply,
but only to give an input to tax/subsidies debates

The report (to be written)

The communication idea would be to write a report that would be a « white book » for modal split in Europe, to be widely discussed and implemented with the NGOs and at the political level.

Departures		Geneva Airport		TRAVELLER INFORMATION	
Time	Destination	Airline	Flight	Platform	Remarks
13:25	Paris	UA	9796	73-80	GO TO GATE
13:30	London	TU	701	18-23	GO TO GATE
13:40	Berlin	ICE	213	18-23	THIS IS A TRAIN
14:00	Frankfurt	ICE	213	18-23	THIS IS A TRAIN
14:10	Amsterdam	Thylys	66	18-23	THIS IS A TRAIN
14:35	London	Euroair	88	18-23	THIS IS A TRAIN
14:40	Paris	Lyria	12	18-23	THIS IS A TRAIN
14:45	Zurich	IC	22	18-23	GO TO GATE
14:50	Istanbul	PC	984	18-23	GO TO GATE
14:55	Edinburgh	Euroair	124	18-23	THIS IS A TRAIN
15:00	Nice	Lyria	07	18-23	THIS IS A TRAIN
15:05	Porto	EZY	1485	1-17	GO TO GATE
15:10	London	EZS	1577	1-17	THIS IS A TRAIN
15:15	Mykonos	Lyria	221	18-23	THIS IS A TRAIN
15:15	Madrid	Lyria	221	18-23	THIS IS A TRAIN

Alternatives

European solutions for modal split from intra-European flights to realistic solutions

Alternatives Working group

The report would include :

- The big problem : intra-European air traffic will have to sink
- Our global destination : carbon-friendly transportation
- Fiscal/legal conditions : kerosene, VAT, carbon tax
- Our global set of solutions.
- How we intend to work for the implementation

Alternatives

Projects 1

dwdsldkskdlkfi
kksjki

Projects-sheets :

Solutions to be developed with identified stakeholders, possible impact, where to get the money...
Only realistic, focused on short/middle-term.

The proposed milestones

Launch of the
working group

Phase 1a :
writing report

Phase 1b :
reviewing and
developing
report (internal)

Limited
communication
only
(NGOs, some
political
networks)

Phase 2 : first
external
discussions

**First results to
be disclosed !**

Phase 3 : developing report/fact-
sheets and with other partners,
Eventual communication and actions

october

2019

Stay Grounded Vienna AT

june

2020

ECEEE summer academy (France, june)
: opportunity to present first ideas.

Our way of working

Who are we?

- a group of European enthusiastic people
- we share the same will to change the world by realistic measures
- Informal and independant working group.

What do we focus on?

- Intra-European air passenger transportation, suitable to transfer (700?-2'000? km)
- Propose solutions : air traffic can and must be transferred, as far as possible. The question is : how?
- Only realistic measures, in the present society and economy. Background system change, social and technology considerations are not considered, even if we hope this would happen one day...

How do we work?

- Serious working group, but who like the light side
- Consensus as a rule
- Unpaid work : no production obligation
- Current work not to be disclosed, except when allowed
- Any realistic idea welcomed, no bias, but no false solutions (no offsets!). Bus and ferries... might be solutions too.
- Coordination with other movements to be organized. We gather good ideas from other movements too.

OK with this?

Please ask to be part of the group to francois.perillon@gmail.com (coordinator)

Internal communication inside the group :
Discussion mail-list, webinars (distant conferences) will be the usual way of working.
Physical meetings will eventually be planned too early 2019.