

Introduction to the Event (2)

Time	Item	Speaker
09:00	Welcome	KLM, DLR, CINEA
09:25	Introduction to GreAT project	DLR
10:00	DLR experiments incl. environmental impact assessment	DLR, UPM
10:45	Coffee break	
	DLR experiments - continue	DLR, UPM
12:00	Lunch	
13:00	HungaroControl experiments incl. environmental impact assessment	HC, UPM
16:00	Coffee break	
15:00	DLR and HungaroControl demonstration tours	DLR, HC
16:30	Summary of other findings	DLR
17:00	Conclusions	DLR
17:30	End	



Conclusions



GreAT Final Event, 24/05/2023

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Summary of GreAT (1)

Within 3 ½ years of the project lifetime, we

- Coordinated our work with a Chinese counterpart of GreAT
- Had to deal with the Covid situation
- Did most of the work in online meetings / workshops

Summary of GreAT (2)

Within 3 ½ years of the project lifetime, we

- investigated **several concept elements**, and part of them were further detailed either in **smaller studies**, or combined in **several larger exercises** involving Fast-Time and Real-Time simulations
- Applied them in **several use cases** on ground, in the airport vicinity and in enroute airspace
- Developed an **environmental impact assessment** methodology for aviation covering CO2 and non-CO2 effects
- Learned a lot about the **possibilities**, but also about the **limitations** of the air traffic management to contribute to greener aviation

Conclusions – our perspective on Greener ATM

After 3 ½ years of the project lifetime, we can conclude that

- There are definitely many possibilities for air traffic management to contribute to greener aviation with some effect
- Especially in areas where we do not yet have modern ATM systems, but which are important transit regions
- ATM possibilities can just be a contribution, and not a game changer
- **Collaboration across different projects, different stakeholders and different world regions is absolutely needed!**

Thank you for listening!
For the on-site participants: have a safe trip home!



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