

GreAT Project: Final Event

March 2023

Dear Madam, Sir,

We are delighted to invite you to the Final Event of the GreAT project. It will be held on 24 May 2023 at the KLM headquarters in Amsterdam. Online attendance will be possible as well.

GreAT (Greener Air Traffic Operations) is a Horizon 2020 project that started on 1 January 2020 and ends on 30 June 2023. GreAT's research focused on optimising air traffic control practices and procedures to minimise environmental impact.

GreAT has investigated various concepts and concept elements that enable or contribute to a Greener Air Traffic Management, including arrival / departure procedures at mediumsize and hub airports, but also taxi operations on the airport surface as well as en-route traffic management. This research also included experiments to demonstrate the benefits of our ideas in a set of fast-time and real-time simulations.

After a project runtime of 42 months, GreAT comes to a close in summer 2023. In this larger final event that addresses all interested external parties, we will provide deeper insights into the findings of our research work and showcase our key concepts and proposals. Two major European partners of GreAT, namely DLR and HungaroControl, will present new concepts and procedures for environmentally friendly yet efficient traffic management in the terminal area of medium-size and hub airports.

Please find the agenda below. The event is free of charge. Please do not hesitate to circulate this invitation to your networks.



To prepare the event in the best possible way, please kindly confirm your attendance (full name, organisation, email address, type of attendance (online or physical) – and eventually for visitors arriving by car, the car license plate).

Please email your registration to <u>contact@project-great.eu</u> by 15 May, 2023 (the original deadline of 5 May has been extended).

The physical event is limited to 50 persons. Online attendees will receive a link to the live stream one day in advance.

We remain at your disposal for any further questions (<u>contact@project-great.eu</u>).

Best regards,

Michael Finke / DLR GreAT project coordinator www.project-great.eu

Meeting location:

Amsterdamseweg 55 1182 GP Amstelveen, The Netherlands

Agenda:

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
10h45	Coffee break	
	DLR experiments - continue	DLR, UPM
12:00	Lunch	
13:00	HungaroControl experiments incl. environmental impact assessment	HungaroControl, UPM
15:00	DLR and HungaroControl demonstration tours	DLR, HungaroControl
16:00	Coffee break	
16:30	Summary of other findings	DLR
17:00	Conclusions	DLR, L-Up
17:30	End	

