

Summer University - Sustainable Aviation

15.06.-28.06.2025

*Arrival Day and Accommodation Check-In on Sunday

Week 1	Monday 16.06.2024	Tuesday 17.06.2024	Wednesday 18.06.2024	Thursday 19.06.2024	Friday 20.06.2024	Saturday 21.06.2024	Sunday 22.06.2024	
09:00-10:30h	Orientation Summer University: Admin & Campus Visit - Juliane Reinhardt-Max, Noelle Ponasik & Meike Molitor, Frankfurt University of Applied Sciences	Lufthansa's strategy and requirements for a sustainable mobility culture - Jan Pechstein, Head of Corporate Emissions Management and Sustainable Aviation Fuels, Lufthansa AG	Requirements of the State of Hesse for a sustainable mobility culture - Regine Barth, Head of the Aircraft Noise Protection and Sustainable Aviation Management Unit / Aircraft Noise Protection Officer, Hessian Ministry of Economic Affairs, Energy, Transport and Housing	Project group work	Fraport's strategy and requirements for a sustainable mobility culture - Sascha König, Senior Vice President Aviation Passenger Process, Fraport AG	Optional: Day tour to Heidelberg		
11:00-12:30h	Fundamentals of sustainability, mobility and transport - Prof. Dr. Yvonne Ziegler, Frankfurt University of Applied Sciences	Hydrogen in Aviation: Understanding Uncertainties through Scenarios - Jochen Kaiser, Bauhaus Luftfahrt	Future of Air Transport from an Environmental Perspective - Focus on Noise - Dr. René Weinandy, Head of the Department of Noise Reduction in Traffic, Federal Environment Agency	Project group work	Excursus: Air taxis from an airport perspective - Simon Graf, Commercial Managing Director & Senior Program Manager Information & Innovation Management, Fraport AG			
12:30-13:30h	Lunch							
13:30-15:00h	The prospect of climate-neutral flying - Léonie Lauer, Senior Manager Decarbonization, Centre of Competence for Climate, Environment and Noise Protection in Aviation	Visit of Frankfurt Airport - new Terminal 3	Project group work	Project group work	Project group work			
15:30-17:0h	City tour	Visit of the Frankfurt Airport baggage system	Project group work	Project group work	Project group work			
Evening	Joint dinner							

Week 2	Monday 23.06.2024	Tuesday 24.06.2024	Wednesday 25.06.2024	Thursday 26.06.2024	Friday 27.06.2024	Saturday 28.06.2024	Sunday 29.06.2024	
09:00-10:30h	Possibilities and Limitations of Sustainable Aviation Fuel - Patrizia Reisinger, Public Affairs Manager, Renewable Aviation, Neste	DFS Strategy and Requirements for a Sustainable Mobility Culture - Fabio Ramos, Head of Corporate Communications & Environmental Management, DFS Deutsche Flugsicherung	Workshop: Strategy & business development - Hannes Müller, Managing Director, Lufthansa Consulting	Excursus: Internationalization of Airports - Thorsten Astheimer, Senior Project Manager Global Investments and Management, Fraport AG	Project presentations	Program Ends/ Accommodation Check-Out		
11:00-12:30h	Feasibility of zero-emission aircraft powered by electricity and hydrogen - Jayant Mukhopadhyaya, Senior Researcher, The international council on clean transportation.	Visit of the DFS German Air Traffic Control in Langen	Workshop: Strategy & business development - Hannes Müller, Managing Director, Lufthansa Consulting	Project group work	Project presentations			
12:30-13:30h	Lunch							
13:30-15:00h	Project group work	Project group work	Workshop: Strategy & business development - Hannes Müller, Managing Director, Lufthansa Consulting	Project group work	Project presentations			
15:30-17:0h	Project group work	Project group work	Workshop: Strategy & business development - Hannes Müller, Managing Director, Lufthansa Consulting	Project group work	Project presentations			
Evening								

10.12.2024

Schedule is subject to change