



CLEEN Consortium Meeting Agenda

May 1-5, 2023 - Washington, DC

Booz Allen Hamilton, 901 15th St NW, Washington, D.C. 20005
Virtual Participation Options Available



**All times in Eastern Daylight Time (EDT)*

Day 1 - Government Only - May 1, 2023				
Begin	Duration	End	UTC+2	Company / Activity
8:30	1:45	10:15	14:30	GE Aerospace
10:15	0:30	10:45	16:15	Break
10:45	1:45	12:30	16:45	GE Aerospace (Continued)
12:30	1:00	13:30	18:30	Lunch
13:30	2:30	16:00	19:30	Honeywell
16:00	0:30	16:30	22:00	Break
16:30	0:30	17:00	22:30	Government-Only Discussions

Day 2 - Government Only - May 2, 2023				
Begin	Duration	End	UTC+2	Company / Activity
8:30	1:00	9:30	14:30	Safran Nacelles
9:30	0:30	10:00	15:30	Break
10:00	1:30	11:30	16:00	Rolls-Royce
11:30	1:00	12:30	17:30	Lunch
12:30	1:30	14:00	18:30	Boeing
14:00	0:30	14:30	20:00	Break
14:30	1:30	16:00	20:30	Boeing (Continued)
16:00	0:30	16:30	22:00	Break
16:30	0:30	17:00	22:30	Government-Only Discussions

Day 3 - CLEEN Industry Day - May 3, 2023				
Virtual Participation Option: https://faavideo.zoomgov.com/j/1615379981 , Passcode: 821936				
Begin	Duration	End	UTC+2	Company / Activity
8:00	0:30	8:30	14:00	Arrival and Check-In
8:30	0:10	8:40	14:30	CLEEN Program Office Introduction
8:40	0:20	9:00	14:40	FAA Office of Environment and Energy R&D Overview
9:00	0:30	9:30	15:00	NASA Presentation
9:30	1:30	11:00	15:30	CLEEN Discussion Panel with Company Program Representatives and Georgia Tech
11:00	0:25	11:25	17:00	Safran Nacelles
11:25	1:30	12:55	17:25	Lunch
12:55	0:25	13:20	18:55	GE Aerospace
13:20	0:25	13:45	19:20	Boeing
13:45	0:25	14:10	19:45	Pratt & Whitney
14:10	0:15	14:25	20:10	Break
14:25	0:25	14:50	20:25	Honeywell
14:50	0:25	15:15	20:50	Collins Aerospace
15:15	0:25	15:40	21:15	America's Phenix, Delta TechOps, MDS Coating Technologies, and GKN Aerospace
15:40	0:25	16:05	21:40	Rolls-Royce
16:05	0:25	16:30	22:05	Next Consortium Information / General Discussion
17:00	2:00	19:00	-	Social Networking Event Blackfinn Ameripub - 1620 I St. NW, Washington D.C. 20006

Day 4 - University Partner Day - May 4, 2023

Virtual Participation Option: <https://faavideo.zoomgov.com/j/1615379981>, Passcode: 821936

Begin	Duration	End	UTC+2	Project / Activity
8:00	0:30	8:30	14:00	Arrival and Check-In
8:30	0:05	8:35	14:30	FAA Introduction
8:35	0:05	8:40	14:35	University Partner Opening Remarks, Michael Wolcott, WSU
8:40	0:25	9:05	14:40	A010 – Aircraft Technology Modeling and Assessment
9:05	0:25	9:30	15:05	A037 – CLEEN II Aircraft Technology Assessment & Benefit Analysis Report
9:30	0:25	9:55	15:30	A050 – Over-Wing Engine Placement Evaluation
9:55	0:20	10:15	15:55	Break
10:15	0:25	10:40	16:15	A052 – Comparative Assessment of Electrification Strategies for Aviation
10:40	0:25	11:05	16:40	A064 – Alternative Design Configurations to Meet Future Demand
11:05	0:25	11:30	17:05	A082 - Integrated Noise and CO2 Standard Setting Analysis
11:30	0:25	11:55	17:30	A051 – Combustion Concepts for the Next-Generation Aircraft Engines
11:55	1:15	13:10	17:55	Lunch
13:10	0:25	13:35	19:10	A068 – Combustor Wall Cooling Concepts for Dirt Mitigation
13:35	0:25	14:00	19:35	A070 – Reduction of nvPM Emissions via Innovation in Aero-engine Fuel Injector Design
14:00	0:25	14:25	20:00	A074 – Low Emissions Pre-Mixed Combustion Technology for Supersonic Civil Transport
14:25	0:25	14:50	20:25	A056 – Turbine Cooling Through Additive Manufacturing
14:50	0:25	15:15	20:50	A092 – Advanced Two-Stage Turbine Rig Development
15:15	0:15	15:30	21:15	Break
15:30	0:25	15:55	21:30	A055 – Noise Generation and Propagation from Advanced Combustors
15:55	0:25	16:20	21:55	A075 – Improved Engine Fan Broadband Noise Prediction Capabilities
16:20	0:25	16:45	22:20	A076 – Improved Open Rotor Noise Prediction Capabilities
16:45	0:25	17:10	22:45	A079 – Novel Noise Liner Development Enabled by Advance Manufacturing
17:10	0:05	17:15	23:10	Closing Remarks

Day 5 - Government Only - May 5, 2023

Begin	Duration	End	UTC+2	Company / Activity
8:30	1:30	10:00	14:30	Collins Aerospace
10:00	0:30	10:30	16:00	Break
10:30	2:00	12:30	16:30	Pratt & Whitney
12:30	1:00	13:30	18:30	Lunch
13:30	1:00	14:30	19:30	America's Phenix / Delta TechOps / MDS Coating Technologies / GKN Aerospace
14:30	0:30	15:00	20:30	Break
15:00	0:30	15:30	21:00	Government-Only Discussions