

FAA REDAC Subcommittee on Environment & Energy

Summer 2019 Meeting Agenda

GAMA 1400 K St. NW #801 Washington, DC 20005

Purpose:

- Develop strategic guidance for the FY2022 R&D portfolio
- FAA provides deep-dive briefings on topics of interest to develop strategic guidance
- E&E REDAC to provide recommendations on R&D portfolio and direction

TELECONFERENCE / WEBEX Information

Read Ahead Materials: <https://redacdb.faa.gov/browse.cfm>

Tuesday, September 10, 2019

Time	Duration	Title	Presenter
8:00	0:30	Check-In	
8:30	0:05	Welcome	A. Grose
8:35	0:10	Chair opening statement & Introductions	I. Redhead
8:45	0:30	FAA Update (AEE and International Efforts)	K. Welsh
9:15	0:30	Industry Perspective	S. Alterman (TBC)
9:45	0:15	Budget Update	M. Gallivan (TBC)
10:00	0:15	Discussion	
10:15	0:15	Break	
10:30	0:30	FAA R&D Landscape Document - Report Out	S. Summer
11:00	0:15	Responses to REDAC Recommendations & Actions	J. Hileman
11:15	0:30	E&E Research Update	J. Hileman
11:45	0:15	Discussion	
12:00	1:00	Lunch	
13:00	0:45	ASCENT COE - Project Development Process and New Projects	J. Hileman
13:45	0:45	Briefing on Supersonic R&D Efforts w/ Discussion	TBD (Cointin, Scata, Liu, Windhoffer)
14:30	0:30	Briefing on AEE Efforts on Helicopters, UAS and UAM	D. Scata / E. Elmore
15:00	0:15	Break	
15:15	0:30	Briefing on Ops for Low Noise	C. Dorbian
15:45	0:30	Analysis & Tools Briefing - Focus on Trajectory Evaluation and Visualization Efforts	F. Grandi & S. Doyle
16:15	0:30	Briefing on AEDT Plans & Screening Tool Development	J. DiPardo, M. Majeed & S. Doyle
16:45	0:45	Subcommittee Discussion on Ideas for Findings & Recommendations	I. Redhead
17:30		End of Day-1	

Wednesday, September 11, 2019

Time	Duration	Title	Presenter
8:00	0:30	Check-in	
8:30	0:30	Briefing on Noise R&D Efforts	D. Scata
9:00	0:30	Briefing on Emissions R&D Efforts	R. Iovinelli
9:30	0:30	Briefing on Fuels (including fuels aspects of CORSIA)	N. Brown & D. Williams
10:00	0:15	Break	
10:15	0:30	Briefing on CLEEN Program	L. Ileri
10:45	0:45	Briefing from NASA	R. Wahls (TBC)
11:30	0:30	Priorities discussion	I. Redhead
12:00	0:45	Lunch	
12:45	1:00	Priorities discussion	I. Redhead
13:45	0:45	Subcommittee Discussion on Ideas for Findings & Recommendations	I. Redhead
14:30	0:30	Agree on Draft Action Items and Findings & Recommendations for the E&E Meeting	I. Redhead
15:00		End of Day-2	