

Agenda for REDAC Briefing to Sub-Committee on Airports

Virtual Meeting: March 8 - 9, 2022

Day 1: March 8, 2022

Time	Session	Presenter
Introduction & Overview		
8:30 am	1. Introduction	Christopher Oswald ACI-NA, Subcommittee Chairperson
8:45 am	2. Opening Remarks	Shelley Yak Director, William J. Hughes Technical Center
9:00 am	3. HQ ARP Update	John Dermody Director, FAA Office of Airport Safety & Standards
9:15 am	4. Airport Technology Program Update <ul style="list-style-type: none"> 10 Year Plans updates, Strategic Roadmap Personnel Recruiting Civil Aerospace Medical Institute (CAMI)/Technical Center Joint Efforts 	Dr. Michel Hovan Manager, FAA Airport Technology Research
9:30 am	5. Review of Outstanding REDAC Recommendations	Subcommittee Members and FAA
10:00 am	Break	
10:15 am	6. REDAC Membership/Subcommittee Representation	Chris Oswald
10:45 am	7. Airport Cooperation Research Program (ACRP) Update	Matt Griffin Senior Program Officer, ACRP
11:00 am	8. Overview of Safety Projects Underway - Wrong Surface Landing (WSL)	Ryan King Acting Manager, Airport Safety Research Section
	9. Alternative Aircraft Fire-Fighting Agent Research Update	Keith Bagot
	10. Emerging Entrant Update	Jonathan Torres
12:00 pm	Lunch Break	
12:30 pm	11. Completed Evaluations of UAS Applications	Mike DiPilato
	12. Trapezoidal Grooves Update	Jonathan Torres
	13. Degraded Braking Friction Research Update	Dr. Michel Hovan & Somil Shah
1:30 pm	14. Embodied Carbon – Environmentally Friendly Pavements	Dr. Navneet Garg
	15. Airport Environmental Projects	Lauren Vitagliano
	16. Evaluation of Solar Lighting Systems for Airports	Darian Byrd
3:00 pm	Break	
3:15 pm	17. Roundtable presentation:	
	<ul style="list-style-type: none"> Airport Pavement Technology Program Updates 	Jeff Gagnon Manager, Airport Pavement Research Section
	<ul style="list-style-type: none"> Section 744 Update – Advance Concrete Technology Program (ACPT) Program 	Gary Mitchell Chief of Engineering & Construction, American Concrete Pavement Association
	<ul style="list-style-type: none"> Section 744 Update – Advanced Asphalt Pavement Technology (AAPT) Program 	Brett Williams Director, Engineering & Technical Support, National Asphalt Pavement Association
	<ul style="list-style-type: none"> Autonomous Vehicles at Airports, New efforts 	Dr. Michel Hovan & Murphy Flynn
	<ul style="list-style-type: none"> Smart Airports, the future 	All – Chris Oswald
4:45 pm	Adjourn	

Agenda for REDAC Briefing to Sub-Committee on Airports

Virtual Meeting: March 8 - 9, 2022

Day 2: March 9, 2022

Time	Session	Presenter
Program Focus: Equitable Economic Strength & Improving Core Assets		
8:30 am	1. Airport Pavement Design Update - FAA Rigid and Flexible Iterative Elastic Layered Design (FAARFIELD)	Dr. David Brill
	2. National Airport Pavement Test Facility (NAPTF) & National Airport Pavement and Materials Research Center (NAPMRC) Ongoing Projects	Jeff Gagnon
	3. Pavement Laboratory Construction Update	Murphy Flynn
9:45 am	4. Airport Noise Research Update	Lauren Vitagliano
10:15 am	Break	
10:45 am	5. Subcommittee Findings & Recommendations	Subcommittee Members
12:00 pm	Adjourn	

HOW TO JOIN THE MEETING:

Click to join: <https://faavideo.zoomgov.com/j/16085720009>

- **Passcode: 1249**
- **REDAC Meeting ID: 161 467 3296**
- If prompted, accept the Zoom application as instructed.

Mobile Device:

- Download the 'Zoom Cloud Meetings' App.
- Select 'Join a Meeting' and enter Meeting ID: 160 8572 0009
- Passcode: 1249

Phone Audio Only:

- Call 1-888-924-3239; enter Meeting ID: 160 8572 0009
- Passcode: 1249
- Unmute or mute yourself by pressing *6.

Traditional VTC Room System (Via Polycom, Tandberg or Cisco):

- Dial/Call the following IP address 160 8572 0009@ sip.zoomgov.com (No Spaces)
- If Applicable, with passcode: < 160 8572 0009 >< . >< Passcode: 1249 > @ sip.zoomgov.com
- Press #1 to bring up the menu to unmute, mute, change the view and additional features.
- There are many makes/models of traditional VTC room systems. For an easy 'how to connect' your system document, contact FAVES Customer Support. **FAVES Customer Support (1-800-537-6269; <https://favesvoiceportal.faa.gov>)**