

# Agenda for REDAC Briefing to Sub-Committee on Airports

Virtual Meeting: September 7 - 8, 2022

## Day 1: September 7, 2022

Time	Session	Presenter
<b>Introduction &amp; Overview</b>		
8:30 am	<b>1. Introduction</b>	Christopher Oswald ACI-NA, Subcommittee Chairperson
8:45 am	<b>2. Opening Remarks</b>	Shelley Yak
9:00 am	<b>3. HQ ARP Update</b>	John Dermody Director, FAA Airport Technology Research
9:15 am	<b>4. Airport Technology Program Update</b> <ul style="list-style-type: none"><li>○ 10 Year Plans updates, Strategic Roadmap</li><li>○ Personnel Recruiting</li></ul>	Jim Layton Acting Branch Manager, FAA Airport Technology Research
9:30 am	<b>5. Review of Outstanding REDAC Recommendations</b>	Subcommittee Members and FAA
10:00 am	<b>Break</b>	
10:15 am	<b>6. Michel Hovan Acknowledgement</b>	
10:30 am	<b>7. REDAC Membership/Subcommittee Representation</b>	Chris Oswald
11:00 am	<b>8. Airport Cooperation Research Program (ACRP) Update</b>	Matt Griffin Senior Program Officer, ACRP
<b>Program Focus: Safety and Equity</b>		
11:15 am	<b>9. Overview of Safety Projects Underway</b>	Ryan King Acting Manager, Airport Safety Research Section
	<b>10. Alternative Aircraft Fire-Fighting Agent Research Update</b>	Keith Bagot
	<b>11. Emerging Entrant Update</b>	Jonathan Torres
12:15 pm	<b>Lunch Break</b>	
12:45 pm	<b>12. Completed Evaluations of UAS Applications</b>	Jim Patterson & Mike DiPilato
	<b>13. EMAS Signage</b>	Russ Gorman
<b>Program Focus: Climate and Sustainability</b>		
1:45 pm	<b>14. Airport Pavement Design for Seasonal Frost and Permafrost Conditions</b>	Dr. David Brill
2:15 pm	<b>Break</b>	
2:30 pm	<b>15. Airport Environmental Projects</b>	Lauren Vitagliano
3:00 pm	<b>16. Airport Resiliency Roundtable Discussion</b> Climate, Pavement, & other considerations	All – Chris Oswald
3:45 pm	<b>Adjourn</b>	

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Virtual Meeting: September 7 - 8, 2022

## Day 2: September 8, 2022

Time	Session	Presenter
	<b>Program Focus: Infrastructure Transformation</b>	
8:30 am	<b>1. Airport Pavement R&amp;D Program Updates</b>	Murphy Flynn Acting Manager, Airport Pavement Research Section
	<b>2. Section 744 Update – Airport Concrete Technology Program (ACPTP)</b>	Peter Taylor Director, National Concrete Pavement Technology Center
	<b>3. Section 744 Update – Airport Asphalt Pavement Technology Program (AAPTP)</b>	Brett Williams Director, Engineering & Technical Support, National Asphalt Pavement Association
10:00 am	<b>Break</b>	
10:15 am	<b>4. Airport Pavement Design Update - FAA Rigid and Flexible Iterative Elastic Layered Design (FAARFIELD)</b>	Dr. David Brill
	<b>5. National Airport Pavement Test Facility (NAPTF) &amp; National Airport Pavement and Materials Research Center (NAPMRC) Ongoing Projects</b>	Dr. Navneet Garg
	<b>6. Pavement Surface Treatments</b>	Matt Brynick
	<b>7. Reflective Cracking: Establish &amp; Incorporate Reflective Cracking Model into FAARFIELD</b>	Dr. Richard Ji
	<b>Program Focus: Conclusions</b>	
11:15 am	<b>8. Subcommittee Findings &amp; Recommendations</b>	Subcommittee Members
12:30 pm	<b>Adjourn</b>	

## HOW TO JOIN THE MEETING:

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