

# Research, Engineering and Development Advisory Committee PPT Briefing to Sub-committee on Airports: August 16 – 17 - 2016

Technical Center Director's Conference Room

## DAY 1 – August 16, 2016

9:00 am	Christopher Oswald <i>ACI-NA, Subcommittee Chairperson</i>	Introduction
9:10 am	Eric Neiderman <i>Manager, Aviation Research Division</i>	Aviation Research Division/Welcome
9:15 am	Chinita Roundtree-Coleman <i>Research, Engineering and Advisory Committee</i>	REDAC process overview
9:25 am	Michel Hovan <i>Manager, Airports Technology Research Branch</i>	Overview of Research Program Areas (RPA's)
9:35 am	John Dermody <i>Deputy Director FAA Office of Airports Safety and Standards</i>	HQ Update
9:45 am	Subcommittee Members and Others	Review of REDAC Recommendations
10:15 am	Jim Patterson <i>Airport Safety R&amp;D Section Manager</i>	Overview of Safety RPA's
10:30 am	Break	
10:45 am	Lauren Collins	RPA S1- Airport Planning RPA S2 - Airport Safety Data Mining RPA S8 - Noise Program
11:30 am	<b>Lunch</b>	
12:30 pm	Ryan King	RPA S4 - Wildlife Hazard Mitigation
1:00 pm	Robert Bassey	RPA S5 - Visual Guidance
1:30 pm	Joe Breen/Nick Subbotin	RPA S6 - Runway Surface Safety Technology
2:00 pm	Robert Bassey	RPA S7 - Airport Safety and Surveillance Sensors
2:30 pm	Ryan King/Jim Hileman	RPA E1 - Airport Environmental Research
3:00 pm	Break	
3:15 pm	Sub-Committee members	Recommendation(s) of the day
4:00 pm	Future Needs	
5:00 pm	<b>Adjourn</b>	

## **DAY 2 –August 17**

8:30 am	Jeffrey Gagnon	Overview of Pavement RPA's
8:45 am	Ryan Rutter	RPA P1 - NAPTF
9:15 am	Navneet Garg	RPA P2 - NAPMRC
10:00 am	Navneet Garg	RPA P3 - Field Instrumentation and Testing
10:30 am	Break	
10:45 am	Murphy Flynn	RPA P4 - Advanced Materials
11:15 am	David Brill	RPA P5 - Pavement Design and Evaluation
12:00 am	Lunch	
1:00 pm	Albert Larkin	RPA P6 - NDT Technologies
1:45 pm	Qingge Jia	RPA P7 - Software Program Development and Support
2:00 pm	Dave Brill	RPA P8 - Extended Pavement Life
2:30 pm	Murphy Flynn	RPA P9 – New R&D Facilities
2:45 pm	REDAC Recommendation(s)	
3:30 pm	<b>Adjourn</b>	