Research, Engineering and Development Advisory Committee PPT Briefing to Sub-committee on Airports: August 15 -16 - 2017

Technical Center Director's Conference Room

DAY 1 – August 15, 2017

9:00 am	Christopher Oswald ACI-NA, Subcommittee Chairperson	Introduction
9:15 am	Eric Neiderman Manager, Aviation Research Division	Aviation Research Division/Welcome
9:20 am	Michel Hovan Manager, Airports Technology Research Branch	ATR Update
9:30 am	John Dermody Director FAA Office of Airports Safety and Standards	HQ Update
9:45 am	All	CyberSecurity Discussion/Tasking
10:00 am	Subcommittee Members and FAA	Review of REDAC Recommendations
10:30 am	Jim Patterson Airport Safety R&D Section Manager	Overview of Safety RPA's
10:45 am	Break	
11:00 am	Lauren Collins	RPA S1- Airport Planning and Design RPA S2 – Airport Safety Data Mining High level overview 10 year planning plan (Kent Duffy)
11:30 am	Keith Bagot	RPA S3 - Airport Rescue and Fire Fighting
12:00 am	Lunch (Cafeteria)	
12:30 pm	Michael Talotta	RPA S4 - Wildlife Hazard Mitigation
1:00 pm	Don Gallagher/Holly Cyrus	RPA S5 - Visual Guidance (LED's, Markings)
1:30 pm	Paul Giesman	Aircraft Braking Friction Working Group (Deep Dive)
2:30 pm	Joe Breen	Trapezoidal Groove Project Update
2:45 pm	Mike Dipilato	RPA S9 - Airport Research Taxiway – NVG and LED's
3:00 pm	Break	
3:15 pm	Lauren Collins	RPA N1-5 - Noise Programs RPA E1 - Airport Environmental Research
3:45 pm	All	Visit to ATR's Test Aircraft, ACY Ramp

4:45 pm All 5:00 pm **Adjourn**

DAY 2 – August 16, 2017

9:00 am	Jeffrey Gagnon	Overview of Pavement RPA's Pavement Research – Future needs and Direction
9:30 am	Ryan Rutter	RPA P1 - NAPTF
9:45 am	Navneet Garg	RPA P2 - NAPMRC
10:15 am	Navneet Garg	RPA P3 - Field Instrumentation and Testing
10:30 am	Break	
10:45 am	Murphy Flynn	RPA P4 - Advanced Materials
11:00 am	David Brill	RPA P5 - Pavement Design and Evaluation
11:30 am	Lunch	
1:00 pm	Michel/Jeff	RPA – FACILITIES Fire Safety Testing Facility Pavement Laboratory Addition
1:30 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	Sub-Committee members	REDAC Recommendation(s)
3:00 pm	Adjourn	