# **REDAC / NAS Operations Subcommittee Meeting Agenda**

**Date**: August 13 – 14<sup>th</sup>, 2019

Location: SAIC, 400 Virginia Avenue SW Washington, DC.

**Purpose**: Review the R&D portfolio developed based on the subcommittee's strategic guidance from Spring. The FAA briefs the proposed R&D FY+3yrs.

Tuesday, August 13<sup>th</sup>

Location: 400 Virginia Avenue SW Washington, DC. Conference Room: Suite 800 (8th floor)

Time	Торіс	Presenter(s)
0800-0815	Welcome/ Review of REDAC Recommendations, Responses and Open Actions	Leo Prusak/Philip Yeung
0815-0845	Budget Briefing	Mike Gallivan
0845-0945	1A01C Operations Concept Validation & Infrastructure (ATDP)	Guillermo Sotelo/Jim Wetherly
0945-1000	Break	
1000-1030	1A09D NextGen – New Air Traffic Management Requirements	Steve Bradford
1030-1100	1A11A Enterprise Concept Development	Steve Bradford
1100-1130	1A01A Runway Incursion Reduction (RIRP)	Ben Marple/Jim Fee
1130-1200	1A11B0 Enterprise Human Factors	Tara Holmes
1200-1300	Lunch	
1300-1330	A11.k Weather Program	Randy Bass
1330-1400	A12.c NextGen – Weather Technology in the Cockpit (WTIC)	Gary Pokodner
1400-1430	FAA Landscape Update	Steve Summer
1430-1500	A11.n Commercial Space Transportation (CST)	Paul Wilde
1500-1515	Break	
1515-1615	ATM-X (Air Traffic Management – Exploration) Program Overview	Dr. Akbar Sultan/NASA
1615-1645	F&R Discussion	Subcommittee
1700	Dinner – location TBD	

### Wednesday, August 14<sup>th</sup> Location: 400 Virginia Avenue SW Washington, DC. Conference Room: Suite 800 (8th floor)

Time	Торіс	Presenter(s)
0800-830	Review Findings and Recommendations	Subcommittee
0830-0930	Deep Dive - 5G capabilities, the use of Big Data and the use of Speech Recognition and Artificial Intelligence (AI)	MITRE
0930-0945	Break	
0945-1015	A12.a Wake Turbulence	Natee Wongsangpaiboon /Chris Lawler
1015-1045	1A05C Wake Turbulence Re-Categorization	Natee Wongsangpaiboon /Chris Lawler
1045-1115	A11.i Air Traffic Control/Technical Operations Human Factors	Dan Herschler
1115-1200	Recap and Closing	Leo Prusak

## Legend Key:

Deep Dives

## **REDAC NASOPS CONFERENCE INFORMATION**

#### **REDAC NASOPS Meeting Day 1**

#### Please join this meeting from your computer, tablet or smartphone:

<u>Join by phone</u> +1-510-338-9438 USA Toll Access code: 624 935 825

#### Join by computer, tablet or smart phone

Meeting Link: <u>https://a3-technology-inc.my.webex.com/a3-technology-inc.my/j.php?MTID=m07b48b62dbba7793ece00e59f1bada3b</u>

Meeting Number: 624 935 825 Password: djiQEp36

#### **REDAC NASOPS Meeting Day 2**

<u>Join by phone</u> +1-510-338-9438 USA Toll Access code: 620 462 338

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Meeting Number: 620 462 338 Password: qArJz4pP