

# REDAC Human Factors Subcommittee Meeting Winter/Spring 2024

March 26-27, Washington DC (FAA HQ)

## AGENDA

### DAY 1

Tuesday, March 26

Time (ET)	Topic	Presenter
9:30 (30 min)	Welcome / Introductions	<b>Eric Neiderman</b> , FAA Tech Center Deputy Director <b>Barbara Holder</b> , Embry Riddle Aeronautical University, HF Subcommittee Chair <b>Bill Kaliardos</b> , FAA, Designated Federal Official, HF Subcommittee
10:00 (30 min)	FAA Update on Aviation Safety R&D strategy	<b>Bruce DeCleene</b> , FAA, Director, Office of Senior Technical Experts
10:30 (15 min)	<b>Break</b>	
10:45 (60 min)	FAA flight deck HF research, "core" portfolio	<b>Chuck Perala</b> , FAA, Flight Deck Core HF Research Portfolio Manager
11:45 (75 min)	<b>Lunch Break</b>	
1:00 (15 min)	FAA budget briefing	<b>Tennille Blackwell / Tom Kelly</b> , FAA, RE&D Budget Formulation Manager
1:15 (45 min)	FAA Flight deck HF research, NextGen portfolio	<b>Chuck Perala</b> , FAA, Flight Deck Core HF Research Portfolio Manager (on behalf of Victor Quach)
2:00 (15 min)	<b>Break</b>	

<b>2:15</b> (60 min)	Last meeting's Findings and Recommendations	<b>All</b>
<b>3:15</b> (15 min)	<b>Break</b>	
<b>3:30</b> (30 min)	FAA Weather-Technology in-the-Cockpit (WTIC) research update (focused on HF)	<b>Ian Johnson</b> , FAA, HF Lead, WTIC
<b>4:00</b> (30 min)	New Recommendations Discussion	<b>All</b>
<b>4:30</b>	Adjourn	<b>All</b>

## DAY 2

### Wednesday, March 27

Time (ET)	Topic	Presenter
<b>9:30</b> (15 min)	Welcome / recap	<b>All</b>
<b>9:45</b> (45 min)	FAA air traffic HF Research, NextGen	<b>Karl Kaufmann</b> , FAA, Air Traffic HF Research Portfolio Manager
<b>10:30</b> (15 min)	<b>Break</b>	
<b>10:45</b> (60 min)	FAA air traffic HF Research, "Core"	<b>Karl Kaufmann</b> , FAA, Air Traffic HF Research Portfolio Manager
<b>11:45</b> (75 min)	<b>Lunch Break</b>	
<b>1:00</b> (30 min)	Overview of the Center of Excellence on Technical Training and Human Performance (focused on HF)	<b>Karen Callihan</b> , FAA, CoE TTHP Program Manager
<b>1:30</b> (30 min)	New Recommendations Discussion	<b>All</b>
<b>2:00</b> (15 min)	<b>Break</b>	
<b>2:15</b> (45 min)	Sampling of NASA aviation HF research	<b>Cheryl Quinn</b> , NASA, Deputy Director for the Airspace Operations and Safety Program (AOSP)
<b>3:00</b> (15 min)	<b>Break</b>	

<b>3:15</b> (45 min)	Sampling of MITRE aviation HF research	<b>Chris DeSenti</b> , MITRE, Manager Transportation Infrastructure, Spectrum, and Cyber Evolution
<b>4:00</b> (30 min)	New Recommendations Discussion	<b>All</b>
<b>4:30</b>	Adjourn	<b>All</b>