

**Federal Aviation Administration**  
**REDAC Human Factors Subcommittee**  
Draft Meeting Agenda, March 10-11, 2020

Location: Remote – Virtual Meeting

**Please join my meeting from your computer, tablet or smartphone.**

<https://global.gotomeeting.com/join/321980661>

**You can also dial in using your phone.**

United States: [+1 \(571\) 317-3122](tel:+15713173122)

**Access Code: 321-980-661**

**DAY 1 – Tuesday, March 10, 2020**

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
10:00 – 10:15 EDT	Welcome / Introductions	<b>Dr. Barbara Holder</b> , HF Subcommittee Chair; <b>Dr. Bill Kaliardos</b> , Designated Federal Official (DFO)
10:15 – 10:30 EDT	Update from Full Committee Meeting	<b>Dr. Barbara Holder</b> , HF Subcommittee Chair
10:30 – 10:45 EDT	REDAC Mission & Opening Remarks	<b>Shelley Yak</b> , FAA Director of William J. Hughes Technical Center, REDAC Co-Chair
10:45 – 11:15 EDT	Review of Summer/Fall F&Rs: 1) Integration of Air/Ground Research 2) Strategic Inputs to the Research Prioritization Process	<b>Group Discussion</b>
11:15 – 11:30 EDT	Review of Summer/Fall F&Rs (cont'd): 3) Urban Air Mobility (UAM) Research Gap	<b>Dr. Bill Kaliardos</b> , Designated Federal Official (DFO), <b>Karl Kaufmann</b> , ATC NextGen HF Portfolio Manager, <b>Dr. Michelle Yeh</b> , Human Factors Specialist/ Aircraft Certification RED Team Lead
11:30 – 12:15 EDT	Lunch Break – 1 (East Coast)	
12:15 – 12:45 EDT	AVS “Core” Flight Deck Research Requirements	<b>Dr. Michelle Yeh</b> , Aircraft Certification RED Team Lead
	AVS NextGen Flight Deck Research Requirements	<b>Dr. Kathy Abbott</b> , Chief Scientific and Technical Advisor for Flight Deck Human Factors
12:45 – 13:15 EDT	ATC “Core” Research Requirements	<b>Dan Herschler</b> , ATC Core HF Portfolio Manager
	ATC NextGen Research Requirements	<b>Karl Kaufmann</b> , ATC NextGen HF Portfolio Manager
13:15 – 13:30	Break	
13:30 – 14:00 EDT	NASA UAM Research and Considerations for HF Research	<b>Savita Verma</b> , NASA
14:00 – 14:30 EDT	Initial F&R Discussion	<b>All</b>
14:30 – 15:15 EDT	Lunch Break – 2 (West Coast)	
15:15 – 15:30 EDT	Action Item #1: UAS Human Factors Research Update	<b>Multiple FAA Speakers</b>

**Federal Aviation Administration**  
**REDAC Human Factors Subcommittee**  
Draft Meeting Agenda, March 10-11, 2020

15:30 – 17:00 EDT	F&R Discussion and Homework Assignments	<b>All</b>
17:00 EDT	Day 1 Adjourned	

**DAY 2 – Wednesday, March 11, 2020**

<b>Time</b>	<b>Topic</b>	<b>Presenter</b>
10:00 – 10:30 EDT	Update on FY22 Research Portfolio/ Revised Process	<b>Mark Orr</b> , Aviation Safety Research & Development Manager
10:30 – 11:30 EDT	Overview of NASA Ames Human Factors Research	<b>Dr. Jessica Nowinski &amp; Dr. Mike Feary</b> , NASA
11:30 – 11:45 EDT	FAA Budget Update	<b>Elizabeth Delarosby</b> , FAA Budget Analyst
11:45 – 12:30 EDT	Subcommittee Member F&R Breakout Sessions	<b>Subcommittee Members</b>
12:30 – 13:15 EDT	Lunch	
13:15 – 14:15 EDT	Review of F&R Breakout Sessions	<b>All</b>
14:15 – 14:45 EDT	F&R Finalizing and Wrap-up	<b>All</b>
14:45 EDT	Meeting Adjourned	

\*F&R = Finding and Recommendation