

AGENDA

Federal Aviation Administration

REDAC Human Factors Subcommittee Winter/Spring Meeting

March 29-31, 2022

Location: Remote – Virtual Meeting

Zoom Information:

<https://us06web.zoom.us/j/86099331906?pwd=UHhEWnJoWklyLOV4dHVyckM3a3R1dz09>

Meeting ID: 860 9933 1906

Passcode: REDAC

See meeting invitation for additional Zoom information.

DAY 1 – Tuesday, Mar 29, 2022

Time	Topic	Presenter
1:00 ET (30 min)	Opening Remarks	Shelley Yak , FAA Director of William J. Hughes Technical Center, REDAC Co-Chair
	Welcome / Introductions	Dr. Barbara Holder , Embry-Riddle University, HF Subcommittee Chair; Dr. Bill Kaliardos , FAA Designated Federal Official (DFO)
	Update from Full Committee Meeting	Dr. Barbara Holder , HF Subcommittee Chair
	Opening Subcommittee Discussion	All
1:30 ET (30 min)	Flight Deck HF Research, NextGen	Dr. Victor Quach , FAA Flight Deck NextGen HF Portfolio Manager
2:00 ET (15 min)	Break	
2:15 ET (45 min)	Flight Deck HF Research, NextGen (cont.)	Dr. Victor Quach , FAA Flight Deck NextGen HF Portfolio Manager
	Flight Deck HF Research, Core	Dr. Chuck Perala , FAA Flight Deck Core HF Portfolio Manager
3:00 ET (15 min)	FAA NextGen Updates	Tara Gibson , FAA NextGen HF Division Manager (ANG-C1), Acting Deputy Director NextGen Portfolio Management and Technology Development Directorate (ANG-C)
3:15 ET (15 min)	Break	
3:30 ET (30 min)	Discussion of Flight Deck HF Research Gaps; Homework Assignments	All
4:00 ET	End of Day 1 Session	

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DAY 2 – Wednesday, Mar 30, 2022

Time	Topic	Presenter
1:00 ET (30 min)	AVS Human Factors Research Roadmap	Dr. Hannah Baumgartner & Colleen Donovan , AVS HF Specialists
1:30 ET (30 min)	FAA ATC HF Research, NextGen	Karl Kaufmann , FAA NextGen Enterprise HF Portfolio Manager
2:00 ET (15 min)	Break	
2:15 ET (30 min)	FAA ATC HF Research, Core	Dan Herschler , FAA ATC Core HF Portfolio Manager
2:45 ET (15 min)	FAA Responses to Findings and Recommendations from the last meeting (Summer/Fall 2021)	All
3:00 ET (15 min)	Break	
3:15 ET (45 min)	Discussion of ATC and Flight Deck HF Research Gaps; Homework Assignments	All
4:00 ET	End of Day 2 Session	

DAY 3 – Thursday, Mar 31, 2022

Time	Topic	Presenter
1:00 ET (15 min)	Review of Homework Assignments	All
1:15 ET (15 min)	FAA Budget Update	Elizabeth Delarosby , FAA RED Budget Analyst, Manager
1:30 ET (30 min)	Beyond Visual Line-of-sight (BVLOS) Rulemaking and UAS Traffic Management (UTM) Update, Part I	Jarrett Larrow , UAS Integration Office
2:00 ET (15 min)	Break	
2:15 ET (30 min)	Beyond Visual Line-of-sight (BVLOS) Rulemaking and UAS Traffic Management (UTM) Update, Part II	Jarrett Larrow , UAS Integration Office
2:45 ET (15 - 45 min, as needed)	HF Final Subcommittee Findings and Recommendations, and Wrap-up	All
4:00 ET	Meeting Adjourned	

*F&R = Finding and Recommendation by REDAC