

ANSI Unmanned Aircraft Systems Standardization Collaborative (UASSC)

2019 Plenary Meeting



September 12, 2019

Today's general sessions are going to be recorded to assist with preparation of the meeting summary.

Welcome / Opening Remarks

- ◆ **Fran Schrotter**

Senior Vice President & Chief Operating Officer
American National Standards Institute



Thanks to Our Sponsors!

- ◆ Founding Partner Federal Aviation Administration
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Importance of Standards: UASSC Co-Chairs

Industry Perspective

- ◆ **Matt Zuccaro**

President and CEO, Helicopter Association International

Government Perspective

- ◆ **Art Hinaman**

Manager, Technical Support Branch, AUS-420
Federal Aviation Administration

UASSC Overview

- ◆ **Art Hinaman**

Manager, Technical Support Branch, AUS-420
Federal Aviation Administration



Setting the Stage for Roadmap Version 2.0 / Preparation for Breakout Groups

- ◆ **Jim McCabe**

Senior Director, Standards Facilitation
American National Standards Institute



Today's Agenda

- ◆ Welcome and Opening Remarks - 9:00 – 9:10
- ◆ Government Perspective: Importance of Standards for UAS – 9:10 – 9:20
- ◆ Industry Perspective: Importance of Standards for UAS – 9:20 – 9:30
- ◆ UASSC Overview – 9:30 – 9:40
- ◆ Setting the Stage for Roadmap Version 2.0 – 9:40 – 10:00
- ◆ Preparation for Breakout Groups – 10:00 – 10:10
- ◆ **Networking Break, Proceed to Breakout Groups – 10:10 – 10:30**
- ◆ Concurrent Breakout Groups – 10:30 – 1:00
- ◆ Conclude Breakout Groups / Boxed Lunch Provided / Return to General Session – 1:00 – 2:00
- ◆ Breakout Groups Report Back to Full Group – 2:00 – 3:30
- ◆ Break – 3:30 – 3:45
- ◆ AW Drones Update – 3:45 – 4:00
- ◆ Open Discussion / Conclusions from Report Backs – 4:00 – 4:45
- ◆ Wrap-Up and Next Steps – 4:45 – 5:00
- ◆ Networking Reception – 5:00 – 6:00

Networking Break – Proceed to Breakout Groups



Concurrent Breakout Groups

- ◆ **Working Group 1** – Airworthiness
- ◆ **Working Group 2** – Flight Operations: General Concerns and Personnel Qualifications
- ◆ **Working Group 3** – Infrastructure Inspections and Commercial Services Operations
- ◆ **Working Group 4** – Public Safety Operations

Conclude Breakout Groups / Boxed Lunch / Return to General Session



Breakout Groups Report Back to Full Group

- ◆ **Working Group 1** – Airworthiness
- ◆ **Working Group 2** – Flight Operations: General Concerns and Personnel Qualifications
- ◆ **Working Group 3** – Infrastructure Inspections and Commercial Services Operations
- ◆ **Working Group 4** – Public Safety Operations

Break



AW Drones Update

- ◆ **Mary Mikolajewski**
Manager, Technical Committee Operations
ASTM International

Open Discussion / Common Themes from Breakout Groups

Questions Related to the Roadmap and Roadmap Update

- ◆ What are the top UAS issues of concern for your organization?
- ◆ What issues, activities, or initiatives are missing from the roadmap or not adequately covered in your view?
- ◆ Please provide any comments that you have on the roadmap's organization.
- ◆ Who is not here today who should be involved in this effort?

Questions Related to UAS Standardization

- ◆ What topics are not being adequately addressed in UAS standardization?
- ◆ What overlap or duplication exists in UAS standardization?



Wrap Up and Next Steps

- ◆ Review [WG Architecture](#)
 - Includes topics covered and names of WG co-chairs
- ◆ Return [Sign-up sheet](#) for those WGs that you wish to participate in **before the end of September**
- ◆ Schedule of initial WG calls will be circulated
 - WGs will determine their regular schedule of twice monthly calls
- ◆ Help us with outreach to those not here today
- ◆ Presentations and a summary of today's meeting will be circulated

Timeline

- ◆ Steering Committee Call (Sep 19 from 3-4pm)
- ◆ Resume twice monthly WG calls (Oct 2019 – Mar 2020)
 - Provide updates on gaps and to text
 - Discuss new areas and draft text as needed
- ◆ Public review of roadmap draft version 2.0 (Apr 2020)
- ◆ Reconvene WGs to dispose of comments (May 2020)
- ◆ Final copy edit / Publish roadmap version 2.0 (June 2020)
- ◆ Promote roadmap thereafter

- ◆ More Info at www.ansi.org/uassc



Networking Reception – On 3rd Floor



For More Information

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