The ANSI Unmanned Aircraft Systems Standardization Collaborative (UASSC) has established working groups (WGs) to develop the standardization roadmap. Participation in the UASSC is open to UAS stakeholders that have operations in the United States. Participants may sign up for one or more WGs using the sign-up sheet. WGs are holding virtual meetings as noted below. Call times may vary from the recurring schedule if there are conflicts. WGs will be on hiatus during April 2020 while the draft roadmap is out for comment. New topics in development or under consideration are in italicized bold.

<table>
<thead>
<tr>
<th>Working Group</th>
<th>Topics for Discussion</th>
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</table>
| **WG1 – Airworthiness Standards (Roadmap Chapter 6)** | Design & Construction  
UAS System Safety  
Quality Assurance/Quality Control  
Avionics and Subsystems:  
Command and Control (C2) Link and Communications  
Navigation Systems  
Systems Performing Detect and Avoid (DAA) Functions  
Software Considerations and Approval  
Crash Protected Airborne Recorder Systems  
Cybersecurity  
Electrical Systems  
Power Sources and Propulsion Systems  
Noise, Emissions, and Fuel Venting  
Mitigation Systems for Various Hazards to UAS  
Parachutes for sUAS  
Maintenance and Inspection  
Enterprise Operations: Level of Automation/Autonomy/Artificial Intelligence (AI) |
| **WG2 - Flight Operations Standards: General Concerns and Personnel Qualifications (Roadmap Chapters 7 and 10)** | Operations: General Concerns:  
Privacy  
Operational Risk Assessment  
Beyond Visual Line of Sight  
Operations Over People  
Weather  
Data Handling & Processing  
UAS Traffic Management  
Remote ID & Tracking  
Geo-fencing  
Vertiports  
Recreational Operations  
Professional Qualifications:  
Terminology  
Manuals  
UAS Flight Crew  
Additional Crew Members  
Maintenance Technicians  
Compliance/Audit Programs  
Human Factors in UAS Operations |
| **WG3 – Flight Operations Standards: Infrastructure Inspections, Environmental Applications, Commercial Services, and Workplace Safety (Roadmap Chapter 8)** | Vertical Infrastructure Inspections:  
Power Plant Assets, Cranes, Building Facades, Low-Rise  
Residential & Commercial Buildings, Communications Towers  
Linear Infrastructure Inspections:  
Bridges; Railroads; Power Transmission Lines, Structures, and Enviros; Pipelines; Airport Operations  
Environmental Applications:  
Environmental Monitoring, Pesticide Application, Livestock Monitoring & Paste Management  
Commercial Services:  
Commercial Package and Cargo Delivery, Urban Air Mobility, Commercial Passenger Transport, Sensing Services, News Gathering  
Workplace Safety |
| **WG4 – Flight Operations Standards: Public Safety (Roadmap Chapter 9)** | sUAS for Public Safety Operations  
Hazardous Materials Incident Response and Transport  
Transport and Post-Crash Procedures Involving Biohazards  
Forensic Investigations  
Photogrammetry  
Payload Interface and Control for Public Safety Operations  
Search and Rescue  
sUAS IR Camera Sensor Capabilities  
sUAS Automated Waypoint Missions  
Response Robots  
Public Safety Tactical Operations  
Counter UAS  
Emergency Management and Disasters  
Data Formatting |

### Next Call:

**WG1**:
- None at present

**WG2**:
- None at present

**WG3**:
- None at present

**WG4**:
- None at present

### Normal Recurring Call Schedule:

**WG1**:
- 1st & 3rd Tuesdays of every month, 1:00 pm – 2:30 pm Eastern

**WG2**:
- 1st & 3rd Thursday of every month, 12:30 pm – 2:00 pm Eastern

**WG3**:
- 2nd & 4th Tuesday of every month, 1:00 pm – 2:30 pm Eastern

**WG4**:
- 1st and 3rd Wednesdays of every month, 11:00 am – 12:30 pm Eastern