

DAY ONE: Wednesday, February 10, 2021		PRESENTATION TOPIC
8:45-9:00 All Briefings are in Pacific Time	Administrative Announcements & Welcome	All Briefings are in Pacific Time
9:00-9:35	Day 1 Government & DoD Keynotes	
AFWERX	Colonel Nathan Diller, USAF, Director, AFWERX	"UAS Innovation: DoD & Industry Partnership Plans and Programs"
9:35-10:10	Colonel Joseph "Scott" Anderson, USA, Project Manager, Unmanned Aircraft Systems, Program Executive Office, Aviation	"Army Project Office: UAS Plans, Programs, Capabilities and Requirements"
10:10-10:20	Benjamin Williams, Chief Operating Officer, Exyn Technologies (Exhibitor) https://www.exyn.com/	"Autonomous Aerial Robot Systems for Complex, GPS-Denied Environments"
10:20-10:30	Stretch & Virtual Coffee Break	
10:30-11:05	Alex Peterson, C-UAS Lead Analysis (USCENTCOM)	"UAS Needs, Requirements, Capabilities and Opportunities"
11:05-11:15 UAS CG	Robert Forino, COO, UAS Consulting Group, LLC (Exhibitor) https://uas-cg.com/	"Operator Expertise - Cross Domain Competency and Strategic Teaming"
11:15-11:50	CAPT (USN-ret) Ted Venable, CNT/UAS Program Manager at Commander, U.S. Fourth Fleet Counter Illicit Trafficking Program Manager, (COMUSNAVSO/C4F), USN	"COMUSNAVSO/C4F: UAS Needs, Requirements and Latest Capabilities"
11:50-12:00	Stretch & Virtual Coffee Break	
12:00-12:10 Sagetech.	Tom Furey, CEO, Sagetech Avionics, Inc. (Exhibitor) www.sagetech.com/	"New Certified Mode 5 IFF Micro Transponders"
12:10-12:45	Commander Chad Thompson, USCG, Officer of Aviation Forces, CH-7114 UAS Division Chief	"Coast Guard Unmanned Aircraft Systems Programs and New Initiatives"
12:45-12:55	Frank Jones, Business Development Manager, PBS Aerospace, Inc. (Exhibitor) https://www.pbsaerospace.com/	"PBS Aerospace Technologies"
12:55-1:30	Matthew Borowski, sUAS Program Manager, Defense Innovation Unit (DIU)	"DIU Autonomy Commercial Solutions Opening (CSO) Process and Opportunities"
1:30-2:00	M. Shane Canfield, CEO, WAEPA https://www.waepa.org/	"Leadership and Leadership Theory"
2:00-2:10 DEXTER Respect	James Litynski, Key Account Mgr, Dexter Magnetic Technologies (Exhibitor) https://www.dextermag.com/	"Dexter Magnetic Technologies UAS Solutions"
2:10-2:45	Major Ben "Geico" Henry, USMC, S&T Dept Dir., VMX-1 MCAS Yuma, AZ	"VMX-1 UAS Needs & Requirements"
2:50	Closing Remarks—Adjournment Day 1	



"A.I. and UAS Convergence Decision

"Enhancing Warfighter Lethality Through

Recreational sUAVs"

Making for the Future Warfighter"

DAY TWO: Thursday, February 11, 2021 PRESENTATION TOPIC 8:45-9:00 All Briefings are Day Two Opening Administrative Remarks All Briefings are in Pacific Time in Pacific Time 9:00-9:35 Megan Farris, Vice President, C-UAS Business Development, "CACI C-UAS Capabilities for **CACI International Inc** the Warfighter" EVER VIGILANT 9:35-10:10 Brian Keith, Protective Security Advisor, Los Angeles, District, "Countering Non-Traditional Aviation (NTAT) UAS Threats" Cybersecurity and Infrastructure Security Agency (CISA) U.S. **Department of Homeland Security (DHS)** 10:10-10:20 Ron Leffew, Director, SOCOM, Army Department head, "High Performance Multi-Mode Airborne *₹IMSAR* Radar Systems" IMSAR (Exhibitor) https://www.imsar.com/ 10:20-10:30 Stretch & Virtual Coffee Networking Break 10:30-11:05 **DoD Keynote** "Counter sUAS & Technologies for Defense: Needs, Capabilities, Opportunities" Colonel Marc Pelini, USA, Joint Counter-Small UAS Office (JCO), Requirements and Capabilities Division Chief 11:05-11:40 **Joint Presentation** GENERAL ATOMICS Kevin Williams, Director, Autonomy and Artificial Intelligence, "Cutting-Edge RPA Autonomy General Atomics Aeronautical Systems, Inc. and Automation" Colin Carroll, DoD Joint Artificial Intelligence Center (JAIC) 11:40-11:50 John Steen, Mgr, Army Strategic Development, GA-ASI, Inc. "GA-ASI UAS for the Warfighter" GENERAL ATOMICS (Exhibitor) https://www.ga.com/ 11:50-11:55 Five Minute Stretch 11:55-12:30 Michael Lyons, Mgr, Global Hawk Mission Expansion and "Global Hawk - What's Next Customer Engagement Autonomous Systems Bus. Development, NORTHROP GRUMMAN Critical Today, Indispensable Tomorrow" Strategy, Northrop Grumman Aeronautics Systems 12:30-1:05 Steve Gizinski, President, Inmarsat Government "The Inmarsat Network: Providing Reliable inmarsat (Exhibitor) https://www.inmarsatgov.com/ **BLOS UAS Connectivity in L-band & Ka-band** 1:05-1:40 Layne Merritt, Vice President of Technology and Innovation, "Air-Launched Effects; a New Paradigm for **Elbit Systems of America Unmanned Aircraft**" Elbit Systems

2:35

1:40-1:45

1:45-2:20

2:20-2:30

JAIC

Five Minute Stretch

Intelligence Center (JAIC) Joint Warfighting Mission Initiative

Joe Dorando, Founding Dir.& CEO, Wounded Eagle UAS

Colonel Bradley Boyd, USA, Director, Joint Artificial

(Exhibitor) https://www.weuas.org/



DAY THREE	: Friday, February 12, 2020	PRESENTATION TOPIC
8:45-9:00 All Briefings are in Pacific Time	Day Three Opening Administrative Remarks	All Briefings are in Pacific Time
9:00-9:35	Jay Merkle, Executive Dir., UAS Integration Officer, FAA	"UAS Airspace Integration Programs Update: BLOS in the NAS"
9:35-10:10	Dr. Parimal "PK" Kopardekar, Acting Dir., NASA Aeronautics Research Institute, NASA Senior Technologist, Air Transportation Systems, NASA Ames Research Center	"Urban Air Mobility"
10:10-10:45	Captain Jim Bamberger, Deputy Director, Risk Analysis Division, Office of Intelligence & Analysis, Transportation Security Administration (TSA), DHS	"TSA Security Measures & Requirements for UAS in the National Air Space"
10:45-10:55	Stretch & Virtual Coffee Networking Break	
10:55-11:30	Matt Bartow, Chief Technology Officer, Insitu	"Insitu family of sUAS: Platforms and Capabilities for the Warfighter"
11:30-12:05 Raytheon Missiles & Defense	Sam Deneke, Land Warfare & Air Defense - Business Execution, Raytheon Missiles & Defense	"Coyote Unmanned Aircraft Emerging Capabilities"
12:05-12:40	Colonel Clark Bramante, CA Air National Guard (ANG), 163d Operations Group Commander, March AFB	"163d MQ-89s Tactics, Techniques, Needs and Requirements"
12:40-12:50 MAK TECHNOLOGIES	Deb Fulford, Vice President of Sales, MAK Technologies (Exhibitor) https://www.mak.com/	"Modeling & Simulation Software that links, Simulates and Visualizes Virtual Worlds"
12:50-1:00	Ten Minute Stretch	
1:00-1:35	Dr. Paul Fleitz, Aerospace Systems Directorate, Air Force Research Lab (AFRL)	"Air Launched UAS and Emerging Small Optical Sensor Payloads"
1:35-2:10	Dr. Robert Diltz, Airfield Damage Program Manager, USAF Civil Engineering Center	sUAS Innovation Emerging Capabilities and Platforms"
2:10-2:45	Major Douglas Kottraba, USAF, 432d Wing Group	"MQ-9 Armed Capabilities: A Hands on User's Needs & Requirements"
2:45	TTC Closing Comments & Final Adjournment	

Technology Training Corporation UAS WEST Exhibitors























