



Unmanned Aircraft Systems West

(DoD - Government and Industry)

August 22-23, 2019 San Diego, CA

DAY ONE: Thursday, August 22, 2019

PRESENTATION TOPIC

9:00-9:10

Administrative Announcements

9:10-9:45

DoD Keynotes

John F. Vona, Chief, Intelligence Systems Division, Plans, Programs and Requirements Directorate, Headquarters Air Combat Command, Joint Base Langley-Eustis

“Air Combat Command RPA UAS Capabilities”

9:45-10:20

John Fiore, SES, Technical Director for the Naval Surface Warfare Center, Dahlgren Division (NSWCDD)

“NSWC UAS Test & Evaluation Needs & Requirements”

10:20-10:55

Government Keynote Address

Dr. John Dargan, Deputy Director, Operations and Requirements Analysis, Science & Technology Directorate, U.S Department of Homeland Security (DHS)

“DHS Counter UAS Authorities and Requirements”

10:55-11:30

Networking and Refreshment Break

11:30-12:05

Major Chase "Milk Toast" Thompson, USMC, UAS Capabilities Integration Officer, HQMC Capabilities Development & Integration

“Marine Corps Future UAS Programs Update”

12:05-12:40

Captain (USN-ret) George Galdorisi, Director, Strategic Assessments and Technical Futures, Naval Information Warfare Systems Command (NAVWAR)

“A.I. and UAS: NAVWARSYSCOM Needs, Requirements & Capabilities”

12:40-2:00

Lunch Break

2:00-2:35

Colonel Michele Olsen, USAF, Commander, 70th ISR Wing

“RPA Emerging Technologies and Capabilities”

2:35-3:10

Colonel Casey Tidgewell, USAF, Commander, 49th Operations Group, Holloman AFB (tentative)

“49th Operations Group RPA Needs, Capabilities and Requirements”

3:10-3:45

Darren Moe, Senior Director, Automation and UX, General Atomics Aeronautical Systems Inc.

“Integrated Intelligence Center (I2C)”

3:45-4:15

Networking & Refreshment Break

4:15-4:50

Capt Warren "JuCo" Choi, USMC, UAS Operational Test Director, VMX-1

“VMX-1 UAS Needs, Capabilities and Requirements”

4:50-5:25

Col Joseph Anderson, USA, Program Manager, Program Executive Office, U.S. Army Aviation Unmanned Aircraft Systems Project Office (tentative)

“Army UAS Plans, Programs and Capabilities”

5:30-6:30

Attendee & Guest Speaker Cocktail Reception

Pool Area, Open Bar





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DAY TWO: Friday, August 23, 2019

PRESENTATION TOPIC

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9:00-9:10	Administrative Announcements	
9:10-9:45	CAPTAIN (USN-ret) TED VENABLE, CNT/UAS Program Manager at Commander, U.S. Fourth Fleet Counter Illicit Trafficking PM (COMUSNAVSO/C4F)	"U.S Fourth Fleet: UAS Capabilities in the Maritime Domain"
9:45-10:20	Lt Col CJ Bramante, USAF, Company Commander, 163d Operations Group, March Air Force Base	"163d Operations Group MQ-9 Needs, Capabilities and Requirements"
10:20-10:55	Dr. Doug Krause, Director, UAS Program, National Oceanic and Atmospheric Administration (NOAA) Research Div, Southwest Fisheries Science Center	"NOAA Small UAS Cetacean Health and Life History Program Overview"
10:55-11:15	Networking and Refreshment Break	
11:15-11:50	Dr. Parimal "PK" Kopardekar, (Acting) Director of NASA Aeronautics Research Institute (NARI)	"NASA UAS Innovation R&D Programs and Capabilities"
11:50-12:25	Josh Wells, Founder/CEO Planck Aerosystems Inc.	"Short Range Reconnaissance Program"
12:25-1:00	Major Michael "Rabbi" Shick, USAF, Branch Chief, C2 Systems Integration & Configuration (NORAD/J36C)	"sUAS Aerospace Warning Control and Awareness"
1:00-2:00	Lunch Break	
2:00-2:35	Matt England, VP Business Development, Citadel Defense Co.	"Titan Counter Drone Technology"
2:35-3:10	David Thirtyacre, Col (Ret), Chair, Department of Flight, Embry-Riddle Aeronautical University, WW. Campus	"Embry-Riddle UAS Degree Programs and Training"
3:10-3:45	Ron Stearns, Growth Consulting Director for Aerospace Defense and Mobility, North American Research Director, Aerospace, Defense and Security, Frost & Sullivan	"U.S. DOD UXS Acquisition, RDT&E & Commercial Market Evolution"
3:45-4:00	Networking and Refreshment Break	
4:00-4:35	Brian Keith, Protective Security Advisor, Los Angeles, District, Office of Infrastructure Protection, U.S. DHS	"UAS Capabilities and Security Implications to Critical Infrastructure"
4:35-5:10	CDR John Dittmar, USNA, Aerospace Engineering Department, U.S. Naval Academy	"USNA Plans & Programs - How to Test Your Drone"
5:10-5:45	Mr. Mark Farrar, Director of Training, U.S. Army Training, Center (tentative)	"Army UAV Training Capabilities"
5:45	Closing Comments and Adjournment	

