

# Unmanned Aircraft Systems West

## For Defense Government and Industry












### February 7-8, 2019 San Diego, CA

**WYNDHAM**  
HOTELS & RESORTS



**DAY ONE: Thursday, February 7, 2019**

**PRESENTATION TOPIC**

9:00-9:10	<b>Administrative Announcements</b>	
9:10-9:45	<b><u>DoD Keynote Address</u></b>	
	<b>VICE ADMIRAL DeWOLFE MILLER, III, USN, Commander, Naval Air Forces/Commander, Naval Air Force, U.S. Pacific Fleet</b>	<b>"Naval Aviation Unmanned Systems: Our Future "Wingmen"</b>
9:45-10:20	<b>CAPTAIN (USN-ret), GEORGE GALDORISI, Director, Strategic Assessments and Technical Futures, SPAWAR Systems Center Pacific</b>	<b>"Accelerating UAS Capabilities by Leveraging AI"</b>
		
10:20-10:50	<b>Networking and Refreshment Break</b>	
10:50-11:25	<b>CAPTAIN (USN-ret) TED VENABLE, CNT/UAS Program Manager at Commander, U.S. Fourth Fleet Counter Illicit Trafficking PM (COMUSNAVSO/C4F)</b>	<b>"U.S Fourth Fleet: UAS Capabilities in the Maritime Domain"</b>
		
11:25-12:00	<b>TED MACIUBA, Deputy Director, Robotics, U.S. Army Maneuver Center of Excellence (MCoE)</b>	<b>"Army Air Robotic Capabilities R&amp;D"</b>
		
12:00-12:35	<b>RICK LOBER, Vice President and General Manager Defense and Intelligence Systems Hughes Network Systems, LLC</b>	<b>"Innovative SATCOM Solutions for Evolving UAS Requirements "</b>
		
12:35-1:45	<b>Lunch Break</b>	
1:45-2:20	<b>ROB WINN, Aviation Safety Inspector - Airworthiness, UAS Integration Office, Federal Aviation Administration (FAA)</b>	<b>"Low Altitude Authorization and Notification (LAANC) and Integration Pilot Program Updates</b>
		
2:20-2:55	<b>SENIOR REPRESENTATIVE, USAF, 432d, Air Expeditionary Wing Group, Creech Air Force Base</b>	<b>"UAS Piloting Needs, Requirements &amp; Innovation"</b>
		
2:55-3:30	<b>COL SCOTT ANDERSON, USA, Project Manager, Unmanned Aircraft Systems, Program Executive Office, U.S. Army Aviation, Redstone Arsenal</b>	<b>"Army UAS Needs &amp; Requirements"</b>
		
3:30-3:50	<b>Networking &amp; Refreshment Break</b>	
3:50-4:25	<b>DR ADAM MACDONALD, Director, Business Development, Tactical Missile Systems, AeroVironment Inc.</b>	<b>"Disruptive UAS Autonomous Technologies"</b>
		
4:25-5:00	<b>Lt Col TREVOR "PHANTOM" MERRELL, USAF, Commander, 9th Attack Squadron</b>	<b>"MQ-9 Innovative Training Methods"</b>
		
5:00-5:35	<b>COL MICHAEL DEMIRJIAN, USA, Dir., TRADOC Capabilities Manager - Recon/Attack - (Tentative)</b>	<b>"Army TRADOC UAS Aircraft Future Strategies and Policies"</b>
		
5:45-6:45	<b>Evening Cocktail Reception</b>	<b>Foyer Area, Open Bar</b>

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**DAY TWO: Friday, February 8, 2019**

**PRESENTATION TOPIC**

9:00-9:10	<b>Day Two Opening Administrative Remarks</b>	
9:10-9:45	<u>Industry Keynote Address</u> <b>MATTHEW BARTOW, Chief Technology Officer, Insitu</b>	<b>"UAS Autonomy: Emerging Platforms and Capabilities"</b>
9:45-10:20	<b>HEATHER BRENDLE, VP Endurance Systems, Aurora Flight Sciences, A Boeing Co.</b>	<b>"ODYSSEUS Program and Capabilities"</b>
10:20-10:50	<b>Networking and Refreshment Break</b>	
10:50-11:25	<b>COMMANDER (USN ret) Chris "PYRO" FITZGERALD, USN, Contract Support, Commander Naval Air Forces Pacific (N809A), UAS Requirements</b>	<b>"Navy's TYCOM – UAS"</b>
11:25-12:00	<b>FABRICE KUNZI, Detect &amp; Avoid Lead, General Atomics Aeronautical Systems, Inc</b>	<b>"Electronic Sensing &amp; Effects for Detect and Avoid"</b>
12:00-12:35	<b>MATTHEW BALDERREE, Chief, UAS Pilot, Idaho National Laboratory</b>	<b>"UAS Training for the Department of Energy Requirements and Capabilities"</b>
12:35-1:45	<b>Lunch Break</b>	
1:45-2:20	<b>JASON MAESTRI, Chief Engineer Lockheed Martin Procerus Technologies</b>	<b>"Indago sUAS Capabilities"</b>
2:20-2:55	<b>DAVID THIRTYACRE, Col (Ret), Chair, Department of Flight, Embry-Riddle Aeronautical University, Worldwide Campus</b>	<b>"Embry-Riddle UAS Degree Programs and Training"</b>
2:55-3:30	<b>CATHY CHIEZE, Naval Air Warfare Center Weapons Division Unmanned Systems IPT Deputy</b>	<b>"NAWC Weapons Division UxS - Capabilities and Opportunities"</b>
3:30-3:45	<b>Networking and Refreshment Break</b>	
3:45-4:20	<b>Dr. &amp; LTC (USA-ret) CHRIS WALACH, Director, FAA Designated Nevada UAS Test Sites, NUANCE Center &amp; Senior Dir., NV Institute for Autonomous Systems</b>	<b>"NIAS UAS R&amp;D Plans &amp; Programs"</b>
4:20-4:55	<b>SENIOR REPRESENTATIVE, UAS Capabilities Integration Officer, HQMC Capabilities Development and Integration</b>	<b>"USMC UAS Platforms &amp; Capabilities"</b>
5:00	<b>Closing Comments and Adjournment</b>	

