

10th Biennial Autonomous VTOL Technical Meeting and 10th Annual Electric VTOL Symposium Schedule Overview

Monday 1/23/2023		Tuesday 1/24/2023		Wednesday 1/25/2023		Thursday 1/26/2023		Friday 1/27/2023		
7:00 AM	<i>Registration</i>	<i>Registration</i>		<i>Registration</i>		<i>Registration</i>		<i>Self travel to PHX</i>		
7:30 AM										
8:00 AM	Short Course: Electric VTOL Design	<u>Govt Keynotes:</u> Dr. PK Kopardekar, NASA NARI Ms. Lirio Liu, FAA AIR-1 Dr. Mike Leahy, DARPA/TTO LTC Olin Walters, US Army PEO-AVN		<u>Titans of Autonomy 1:</u> Sikorsky, Bell, Aerovel	<u>1. eVTOL Aircraft:</u> eFlight, AutoFlight, MightyFly, SkyDrive	<u>Titans of Autonomy 2:</u> Ariz. State U., CMU	<u>8. Manufacturing:</u> i5 Services, Toray, AES, RE:Build, HEXCEL			
8:30 AM										
9:00 AM				Break: 9:30-10:00		Break: 9:30-10:00		Honeywell Showcase (PHX Airport)		
9:30 AM		Break: 10:00-10:45								
10:00 AM		<u>Industry Keynotes:</u> Lisa Peterson, AURA Network Solns Ramy Mourad, Dir. UAM, Boeing Stéphane Fymat, VP, Honeywell		<u>Technical Paper Session 1: GNC</u> NRC Canada, Univ. Arizona, Honeywell, Georgia Tech	<u>2. Perspectives:</u> SMG Consulting, Carlisle, Thales	<u>Technical Paper Session 3: Configuration Design:</u> Univ. Michigan, Seoul National Univ., Aptima, NASA	<u>9. Standards:</u> SAE, ASTM, GAMA			
10:30 AM										
11:00 AM										
11:30 AM										
12:00 PM		Lunch: 12:15-1:45		Lunch: 12:00-1:00		Lunch: 12:00-1:00				
12:30 PM										
1:00 PM			<u>GNC (cont):</u> NRC Canada, Rotor Technologies	<u>4. Hydrogen Electric Panel:</u> HYSKY, NREL, Piasecki, ZeroAvia	<u>Configuration Design (cont):</u> Suranaree University, NASA	<u>11. Batteries/Powertrain:</u> Mobius, HBK, Amprius				
1:30 PM										
2:00 PM	<u>Electric VTOL Leaders:</u> Archer, Joby, Lilium, Overair, Textron, Wisk		<u>Technical Paper Session 2 M&S:</u> Hoffman Dynamic Interface Lab, Penn State	<u>5. Workforce Panel:</u> HYSKY, Women & Drones, Eve, Archer	<u>Technical Paper Session 4 Operations:</u> UC-San Diego, US Army	<u>12. Motors:</u> Rolls-Royce Electrical, Aster, magniX				
2:30 PM										
3:00 PM			Break: 3:00-3:30		Break: 3:00-3:30					
3:30 PM	Break: 3:30-4:00									
4:00 PM	<u>Autonomous VTOL Leaders:</u> Airbus, Boeing, Dufour Aerospace, Near Earth Autonomy		<u>M&S (con't):</u> Univ. Maryland, NASA, Univ. Miami	<u>6. Training:</u> US Army, Embry-Riddle, FlightSafety	<u>Operations (con't):</u> Georgia Tech, Texas A&M	<u>13. Cargo:</u> Talyn Air, Elroy Air, Jaunt				
4:30 PM										
5:00 PM	5:00 pm end									
5:30 PM										
6:00 PM	Reception (Cash bar) 5:30-7:00 pm		5:30 pm end		5:30 pm end					
6:30 PM										
	7:00 pm end									

Legend	
	Technical Session
	Invited Session
	Plenary Session
	Other