

3rd Annual VFS H2-Aero Symposium @ SAE Aerotech

Day 1: Wednesday, March 13 morning	
	
9:30 - 10:00	Networking Coffee Break
10:00 - 12:00	AeroTech Keynote Addresses in E220 Hangar Chair: David Alexander, Sr Director, Standards, SAE International Joe Keegan, Director of Product Development, Boeing Jon Lovegren, Head of Autonomy, Wisk Aero
12:00 - 1:00	Networking Lunch in Exhibit Hall, Sponsored by Boeing
Day 1: Wednesday, March 13 afternoon: Room E217 ATH2	
1:00 - 3:00	Session 1: H2-Aero Progress Chair: Mike Hirschberg, Vertical Flight Society
1:00 - 1:15	Welcome and Introduction Mike Hirschberg, Vertical Flight Society
1:15 - 1:45	Alaka'i Technologies Bill Spellane, COO
1:45 - 2:15	Piasecki Aircraft Corp. (sponsor) John Scott, Program Manager
2:15 - 2:45	Safran Innovation Jérôme Mora, H2Tech Program Director
2:45 - 3:00	Panel Discussion
3:00 - 3:30	Networking Coffee Break in Exhibit Hall, Sponsored by Collins
3:30 - 5:00	Session 2: Innovations in Hydrogen Aerospace Propulsion Chair: Paul Gloyer, GTL
3:30 - 3:50	Gloyer-Taylor Laboratories Inc. (sponsor) Paul Gloyer, CEO
3:50 - 4:10	Center for High-Efficiency Electrical Tech Aircraft (CHEETA) Prof. Philip Ansell, University of Illinois
4:10 - 4:30	National Aeronautics and Space Administration (NASA) Dr. Vadim Lvovich, H2 Aircraft Technology Lead, NASA Glenn
4:30 - 5:00	Panel Discussion
5:00 - 6:00	Informal networking and transition (Room E217 ATH2)
6:00 - 9:00	AeroTech Networking Event: NASCAR Hall of Fame (\$80)

Day 2: Thursday, March 14 morning: Room E217 ATH2	
8:00 - 9:30	Session 3: H2-Aero FC Powertrain Chair: Jesse Schneider, CEO/CTO, ZEV Station
8:00 - 8:15	Hydrogen-Aerospace Progress & Intro to Day 2 Jesse Schneider, H2-Aero Symposium Chair
8:15 - 8:45	GKN Aerospace Joseph Stonham, Principal Engineer Fuel Cell Systems
8:45 - 9:15	ZeroAvia Todd Solomon, Gov't Affairs & Public Policy Strategist
9:15 - 9:30	Panel Discussion
9:30 - 10:00	Networking Coffee Break in E220 Hangar, Sponsored by Collins
10:00 - 12:00	Session 4: Government & Hydrogen Hubs Chair: Dr. Monterey Gardiner, NREL
10:00 - 10:25	US Department of Energy (DOE) Peter Devlin, Technical Program Manager
10:25 - 10:50	California ARCHES Aerospace Whitepaper Dr. Shruti Sarode, Climate Change Fellow, UC Berkeley
10:50 - 11:15	United States Hydrogen Alliance (USHA) Roxana Bekemohammadi, Executive Director
11:15 - 11:40	National Renewal Energy Laboratory (NREL) Dr. Monterey Gardiner, Chief Engr, Energy Storage & Conversion Systems
11:40 - 12:00	Panel Discussion
12:00 - 1:00	Participant Appreciation Lunch in Room E222 (\$10/person)
Day 2: Thursday, March 14 afternoon: Room E217 ATH2	
1:00 - 3:00	Session 5: Hydrogen Standardization Chair: Anirudh Vyas, UK Civil Aviation Authority (CAA)
1:00 - 1:25	FAA's Hydrogen Aircraft Efforts Mike Walz, Federal Aviation Administration (FAA)
1:25 - 1:50	SAE AE-5CH H2 Stations for Airports (LH2 GH2)/EUROCAE WG80 Jesse Schneider, CEO, ZEV Station
1:50 - 2:15	SAE AE-7F H2 Propulsion & Storage Standards / EUROCAE WG80 Olivier Savin, CEO, Blue Spirit Aero
2:15 - 2:40	UK H2 Challenge & Certification Anirudh Vyas, UK Civil Aviation Authority (CAA)
2:40 - 3:00	Panel Discussion
3:00 - 3:30	H2-Aero Coffee Break in Room E217 ATH2, Sponsored by VFS
3:30 - 5:00	Session 6: Hydrogen & Fuel Cell R&D Chair: Matthew Hortop, AVL
3:30 - 4:00	BALIS Hydrogen Aircraft Proposion Lab Matthew Hortop, Program Executive, AVL
4:00 - 4:30	Boeing Hydrogen Safety R&D Dr. Jason Demazo, Physicist
4:30 - 4:45	Panel Discussion
4:45 - 5:00	H2-Aerospace Needs & Wrap-Up Jesse Schneider, CEO, ZEV Station (H2-Aero Symposium Chair)
5:00 - 6:00	Informal networking and transition (Room E217 ATH2)