### Final Agenda

#### Day 1 - Tue., March 28

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:30 - 8:30</td>
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| 8:30 - 10:00 | Session 1: Vision & Keynotes  
Chair: Mike Hirsching, VFS  
Welcome: Mike Hirsching, VFS Executive Director  
Keynote: H2-Aero Multimodal H2 Airport Hub Whitepaper  
Jesse Schneider, CEO, ZEV Station (H2-Aero Chair)  
Keynote Speaker: Chris Gilmore, Head of Advanced Concepts, Universal Hydrogen  
Keynote Speaker: John Piasecki, CEO, Piasecki Aircraft Corp.  
Panel                                                                 |
| 10:00 - 10:30 | Networking Break / Coffee                                                                 |
| 10:30 - 12:00 | Session 2: Hydrogen in Government  
Chair: Keith Malone, Hydrogen Fuel Cell Partnership (HFCP)  
This session discusses efforts in the US government to support hydrogen aviation applications in the US  
National Renewable Energy Lab (NREL), Dept. of Energy  
NASA Aeronautics Research Mission Directorate canceled  
US Air Force Initiatives in Hydrogen  
L Col Mike Dunn, North Spark Defense Laboratory  
Government Panel                                                                 |
| 12:00 - 1:00 | Government Lunch                                                                 |
| 1:00 - 2:30 | Session 3: Associations  
Chair: Dr. Anubhav Datta, University of Maryland  
This session will discuss lessons learned in deploying hydrogen solutions in mobility  
Hydrogen Fuel Cell Partnership (HFCP)  
Keith Malone, Government Relations  
Fuel Cell & Hydrogen Energy Association (FCHEA)  
Connor Dolan, VP External Affairs  
Hydrogen Association Panel  
Hydrogen Association Panel                                                                 |
| 2:30 - 3:00 | Networking Break / Coffee                                                                 |
| 3:00 - 5:00 | Session 4: H2-Aero Applications  
Chair: Anita Sengupta, Hydroplane  
This session will discuss some of the key aviation applications and innovations for hydrogen  
Fuel Cell Innovations (exhibitor)  
Dr. Alex Ivanenko, GM Rotorcraft/New Segments, ZeroAvia  
H2 eVTOL Challenges (sponsor)  
Dr. Ilya Khanykov, CEO, Bartini Aero  
H2 Airplane Challenges  
Dr. Anita Sengupta, CEO, Hydroplane  
Model-Based Certification of H2-Aero Technologies  
Roberto Licata, Dassault Systèmes  
Panel H2 Aero                                                                 |

#### Day 2 - Wed., March 29

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| 8:30 - 10:00 | Session 5: H2-Aero Executive Keynotes  
Chair: Jesse Schneider, ZEV Station  
Keynote Speaker: Chris Gilmore, Head of Advanced Concepts, Universal Hydrogen  
Keynote Speaker: John Piasecki, CEO, Piasecki Aircraft Corp.  
Panel                                                                 |
| 10:00 - 10:30 | Networking Break / Coffee                                                                 |
| 10:30 - 12:00 | Session 6: Standardization: Aircraft & Airports  
Chair: Monterey Gardiner, H2 Advisor  
This session will discuss progress in standards development to support H2-Aero applications  
Hydrogen Standards for Aerospace (sponsor)  
David Franks, Aero Standards Specialist, SAE International  
UK H2 Sandbox - Pre-Standards Work  
Helen Leadbetter, UK Civil Aviation Authority (CAA)  
FAA's Hydrogen Infrastructure Efforts  
Jonathan Torres, FAA Airports, Emerging Entrants Division  
Standardization Panel                                                                 |
| 12:00 - 1:00 | Standardization Lunch                                                                       |
| 1:00 - 2:30 | Session 7: Hydrogen Infrastructure  
Chair: Monterey Gardiner, H2 Advisor  
This session will discuss hydrogen fueling infrastructure state of the art (ground & air) and challenges  
Ground Vehicle H2 Fueling  
Tom Mourmouras, Shell  
Project NAPKIN  
Mark Kelk, Cranfield Aerospace Solutions Ltd  
Hydrogen Infrastructure Panel  
Hydrogen Infrastructure Panel                                                                 |
| 2:30 - 3:00 | Networking Break / Coffee                                                                 |
| 3:00 - 5:00 | Session 8: R&D  
Chair: Joe Rainville, Bell  
This session covers progress and challenges of developing hydrogen aircraft and supporting infrastructure  
Challenges of Propelling VTOL with Hydrogen Fuel Cell  
Joe Rainville, Bell  
University H2 Research Needs  
Dr. Anubhav Datta, University of Maryland  
BALIS DLR Test Environment: FC Aerospace Propulsion  
Gernot Hacker, AVL List GmbH  
Wrap-Up H2-Aero Symposium / Intro SAE H2 Airport  
Jesse Schneider, ZEV Station  
Panel H2 Aero                                                                 |

#### Day 3 - Thu., March 30

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| 9:00 - 9:30 | Session 9: New Business  
Chair: Jesse Schneider, ZEV Station  
This session will discuss progress in standards development to support H2-Aero applications  
Hydrogen Standards for Aerospace (sponsor)  
David Franks, Aero Standards Specialist, SAE International  
UK H2 Sandbox - Pre-Standards Work  
Helen Leadbetter, UK Civil Aviation Authority (CAA)  
FAA's Hydrogen Infrastructure Efforts  
Jonathan Torres, FAA Airports, Emerging Entrants Division  
Standardization Panel                                                                 |
| 10:00 - 11:00 | Session 10: Wrap-Up  
Chair: Jesse Schneider, ZEV Station  
This session will discuss progress in standards development to support H2-Aero applications  
Hydrogen Standards for Aerospace (sponsor)  
David Franks, Aero Standards Specialist, SAE International  
UK H2 Sandbox - Pre-Standards Work  
Helen Leadbetter, UK Civil Aviation Authority (CAA)  
FAA's Hydrogen Infrastructure Efforts  
Jonathan Torres, FAA Airports, Emerging Entrants Division  
Standardization Panel                                                                 |
| 11:30 - 12:00 | Networking Lunch                                                                 |
| 12:00 - 1:00 | Lunch                                                                                   |

### Additional Information

- **Tour of Shell H2 facilities**
  - Time: 0830 - 1000
  - Description: VFS has scheduled a tour of the nearby HD Shell Hydrogen Fueling Facilities at the port of Long Beach beginning at 8:30 am. There is no charge to attend for workshop participants but transportation is on your own.

- **SAE AE-5CH Hydrogen Airport Committee (all are welcome)**
  - Time: 1000 - 1500
  - Description: Link: [https://www.sae.org/standards/content/air8466/](https://www.sae.org/standards/content/air8466/)

- **Welcome and Introductions**
  - Time: 10:10 - 10:15

- **Minutes**
  - Time: 10:15 - 10:30

- **Overview of Hydrogen Fueling Simulation Workshop (Jesse)**
  - Time: 10:30 - 11:00
  - Description: JEV Station (H2-Aero Chair)  
  - Location: [https://www.sae.org/standards/content/air8466/](https://www.sae.org/standards/content/air8466/)

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  - Description: JEV Station (H2-Aero Chair)  
  - Location: [https://www.sae.org/standards/content/air8466/](https://www.sae.org/standards/content/air8466/)

- **Welcome and Introductions**
  - Time: 11:30 - 11:50

- **Networking Lunch**
  - Time: 12:00 - 1:00

- **Lunch**
  - Time: 12:00 - 1:15

- **Adjourn**
  - Time: 3:00 PM