Day 1 - Thursday, November 12, 2026 - DRAFT

8:30 – 9:00	Registration
9:00 – 9:15	**Opening & Introduction** **Dr. Michael Nöst & Prof. Peter Prenninger** | A3PS Austrian Association for Advanced Propulsion Systems
9:15 – 9:30	**Welcome** **Ms. Jaqueline Grassl** | Federal Ministry for Innovation, Mobility and Infrastructure (BMIMI)
9:30 – 11:30	**Opening Keynote Session** **Chair: Dr. Michael Nöst** | Member of A3PS Board ***Keynote:*** **Prof. JI Xuehong** | North China University of Technology, China: *An Asian Perspective – China's NEV Technology Roadmap 3.0* **Keynote: Dr. Syed Asif Ansar** | German Aerospace Center (DLR) : *Hydrogen-Electric Propulsion and Green Hydrogen Supply for Aviation and Shipping* ***Keynote*****: Prof. Michael Tost** | Montanuniversität Leoben: *Europe's Approach to Resource Constraints for Sustainable Mobility Technologies* Panel Discussion
11:30 – 13:00	Lunch Break
13:00 – 13:15	**Welcome from Minister Hanke** **KommR Peter Hanke** Federal Minister for Innovation, Mobility and Infrastructure| BMIMI
13:15 – 14:45	**Session 1: Sustainable Energy Carriers & Energy Converters** **Chair: Prof. Peter Prenninger**| Chairman of the A3PS Board **Keynote: Mr. Andreas Zauner**| JKU Linz: *Sustainable Energy Carriers & Energy Converters for the Mobility Sector* **Mr. Wilhelm Vallant** | AVL: *Light Dedicated Hybrid Transmission for 2-Wheelers* **Mr. Cristian Chiriță**| via donau: *Greening Inland Waterway Transport: What Really Makes a Difference* Panel Discussion
14.45 – 15:15	**Poster Presentation** Introduction of Poster Authors **Moderation: Prof. Werner Sitte & Prof. Thomas Lauer**
15:15 – 16:00	**Visit of the Posters**
16:00 – 16:30	Coffee Break
16:30 – 18:00	**Session 2: Innovative Materials & Production - Circular Economy** **Chair: Prof. Franz Haas** | Technical University Graz, A3PS Expert Group Leader IMP **Keynote: Prof. Eva Gerold**| Montanuniversität Leoben: *Battery Recycling as an Enabler for Sustainability and Security of Supply* **Dr. Carina Schlögl**| LKR Leichtmetallkompetenzzentrum Ranshofen: *Digitalization in Production* **Priv. Doz. Dr. Ulrich Müller**| Wood Vision Lab: *Wood – High-Tech Raw Material for Automotive Production of the Future* Panel Discussion
18:00 – 18:30	**Meet the Speakers & Poster Authors**
18:30 – 21:30	**Social Evening** **Opening: Ms. Nicole Geischläger** | Federal Ministry for Economy, Energy and Tourism (BMWET)

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Day 2 - Friday, November 13, 2026 - DRAFT

9:00 – 10:30	**Session 3: Battery & Electric Powertrain** **Chair: Dr. Damian Cupid** | AIT Austrian Institute of Technology, A3PS Expert Group Leader BEP **Dr. Richard Schmuch** | Fraunhofer FFB: *Introduction to Fraunhofer FFB and Overview of E-Mobility in Germany* **Dr. Mahmoud Reda**| Creonia Cells: *Introduction to Creonia and Progression of the Lithium-Ion Battery Market* **Mr. Bernhard Pöllabauer** | AVL: *From Teardown Analysis to AI-driven Microstructure Characterization and AVL CRUISE M Modeling* **Dr. Bettina Rutrecht**| K1-MET GmbH: *From Recycling to Sustainable Battery Design: Life Cycle Assessment in FuLIBatteR and Move-it* Panel Discussion
10:30 – 11:00	Coffee Break and **Visit of the Posters**
11:00 – 12:30	**Session 4: Hydrogen & Fuel Cells** **Chair: Dr. Alexander Trattner** | HyCentA, A3PS Expert Group Leader FCH **Dr. Alexandros Antonopoulos**| SAG: *350 bar, 700 bar or Liquid? The Potential of LH_2 for Heavy-Duty Mobility* **Ms. Elvira Lutter**| WIVA P&G: *HI2-Valley – Hydrogen Mobility Applications* **Dr. Jürgen Kraft**| EKPO Fuel Cell Technologies: *EPKO PEM Fuel Cells as Versatile Stack Solutions for Mobility Applications* **Ms. Linda Kirchberger**| Wien Energie GmbH: *Hydrogen Buses in Vienna and the New Hydrogen Valley* Panel Discussion
12:30 – 13:30	Lunch Break
13:30 – 15:00	**Session 5: Vehicle Innovation, Safety & Sustainability** **Chair: Dr. Barbara Unterauer** | Engineering Center Steyr, A3PS Expert Group Leader VISS **& Dr. David Storer** | CLEPA **Keynote: Tanja Mohoric**| Automotive Cluster Slovenia: *Why Working Together is More Important than ever* **Prof. Thomas Novak**| FH OÖ Campus Steyr: *ROBERTA – Real World Automated Bus Operation Austria* **Dr. Andreas Kuhn** | Andata: *Cause or Solution of Complexity: About the Motivations and Consequences of the Software-Defined-Vehicle* Panel Discussion
15:00 – 15:30	**Closing Remarks & Poster Award** **Prof. Peter Prenninger & Dr. Astrid Wolfbeisser** | A3PS: *Wrap Up Conference & Poster Awarding*

21st International A3PS Conference

Eco-Mobility 2026

Sustainable Mobility Technologies in a Changing World

Technology Diversity in Response to Global Competition and Resource Constraints

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