

## Day 1 - Thursday, November 12, 2026 - DRAFT



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| 8:30 – 9:00   | Registration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 14:45 – 15:15 | <b>Poster Presentation</b><br>Introduction of Poster Authors<br><b>Moderation: Prof. Werner Sitte &amp; Prof. Thomas Lauer</b>                                                                                                                                                                                                                                                                                       |
| 9:00 – 9:15   | <b>Opening &amp; Introduction</b><br><b>Dr. Michael Nöst &amp; Prof. Peter Prenninger</b>   A3PS Austrian Association for Advanced Propulsion Systems                                                                                                                                                                                                                                                                                                                                                                       | 15:15 – 16:00 | <b>Visit of the Posters</b>                                                                                                                                                                                                                                                                                                                                                                                          |
| 9:15 – 9:30   | <b>Welcome</b><br><b>Ms. Jaqueline Grassl</b>   Federal Ministry for Innovation, Mobility and Infrastructure (BMIMI) and Federal Ministry                                                                                                                                                                                                                                                                                                                                                                                   | 16:00 – 16:30 | Coffee Break                                                                                                                                                                                                                                                                                                                                                                                                         |
| 9:30 – 11:30  | <b>Opening Keynote Session</b><br><b>Chair: Dr. Michael Nöst</b><br><br><b>Keynote: Prof. XU Xiangyang, tbc</b>   Beihang University, Beijing, China SAE: <i>Title TBD; Asian Perspective</i><br><b>Keynote: Prof. ZHANG Lijun, Tongji University</b>   School of Automotive Studies, Shanghai: <i>Title TBD</i><br><b>Keynote: Prof. Michael Tost</b>   Montanuniversität Leoben: <i>Title TBD; Ressources, European Perspective</i><br><br>Panel Discussion                                                               | 16:30 – 18:00 | <b>Session 2: Innovative Materials and Production - Circular Economy</b><br><b>Chair: Prof. Franz Haas</b><br><br><b>Keynote: Prof. Eva Gerold</b>   Montanuniversität Leoben: <i>Title TBD; Battery Recycling</i><br><b>Dr. Carina Schlögl</b>   LKR Leichtmetallkompetenzzentrum Ranshofen: <i>Digitalization in Production</i><br><b>Dr. Gerald Klösch, tbc</b>   VOEST: <i>Title TBD</i><br><br>Panel Discussion |
| 11:30 – 13:00 | Lunch Break                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 18:00 – 18:30 | <b>Meet the Speakers &amp; Poster Authors</b>                                                                                                                                                                                                                                                                                                                                                                        |
| 13:00 – 13:15 | <b>Welcome from Minister Hanke</b><br><b>KommR Peter Hanke</b> Federal Minister for Innovation, Mobility and Infrastructure   BMIMI                                                                                                                                                                                                                                                                                                                                                                                         | 18:30 – 21:30 | <b>Social Evening</b><br><b>Opening: A3PS &amp; BMIMI</b>                                                                                                                                                                                                                                                                                                                                                            |
| 13:15 – 14:45 | <b>Session 1: Sustainable Energy Carrier &amp; Energy Converters</b><br><b>Chair: Prof. Günter Offner</b><br><br><b>Keynote: Dr. Syed Asif Ansar</b>   German Aerospace Center (DLR) : <i>Hydrogen-Electric Propulsion and Green Hydrogen Supply for Aviation and Shipping</i><br><b>Mr. Wilhelm Vallant</b>   AVL: <i>Light Dedicated Hybrid Transmission for 2-Wheelers</i><br><b>Mr. Cristian Chirata</b>   via donau: <i>Greening Inland Waterway Transport: What Really Makes a Difference</i><br><br>Panel Discussion |               |                                                                                                                                                                                                                                                                                                                                                                                                                      |

Rethinking Propulsion.

Day 2 - Friday, November 13, 2026 - DRAFT



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| 9:00 – 10:30  | <b>Session 3: Battery and Electric Powertrain</b><br><b>Chair:</b> Dr. Damian Cupid   AIT Austrian Institute of Technology<br><br><b>Keynote:</b> Dr. Manuel Roedner, tbc   Siemens: <i>Title TBD</i><br><b>Lisa-Lou Gracia, tbc</b>   CEA: <i>Next generation battery systems for road transport and mobility applications, tbd</i><br><b>Martin Weinzerl</b>   AVL: <i>Title TBD; Electric Powertrain</i><br><br>Panel Discussion     | 13:30 – 15:00 | <b>Session 5: Vehicle Innovation, Safety and Sustainability</b><br><b>Chair:</b> Dr. Barbara Unterauer & Dr. David Storer<br><br><b>Keynote:</b> Tanja Mohoric   Automotive Cluster Slovenia: <i>Title TBD</i><br><b>Prof. Thomas Novak</b>   FH OÖ Campus Steyr: <i>Real World Automated Bus Operation in Austria</i><br><b>Dr. Andreas Kuhn</b>   <i>Cause or Solution of Complexity: About the Motivations and Consequences of the Software-Defined-Vehicle</i><br><br>Panel Discussion |
| 10:30 – 11:00 | Coffee Break and <b>Visit of the Posters</b>                                                                                                                                                                                                                                                                                                                                                                                            | 15:00 – 15:30 | <b>Closing Remarks &amp; Poster Award</b><br><b>Prof. Peter Prenninger &amp; Dr. Astrid Wolfbeisser</b>   A3PS: <i>Wrap Up Conference &amp; Poster Awarding</i>                                                                                                                                                                                                                                                                                                                            |
| 11:00 – 12:30 | <b>Session 4: Hydrogen and Hydrogen-Vehicles</b><br><b>Chair:</b> Dr. Alexander Trattner   HyCentA<br><br><b>Keynote:</b> Isabelle Schnell, tbc   Volvo Trucks: <i>Title TBD</i><br><b>Dr. Elvira Lutter</b>   WIVA P&G: <i>Title TBD</i><br><b>Dr. Jürgen Kraft</b>   EkPo: <i>Title TBD</i><br><b>Ms. Linda Kirchberger</b>   Wien Energie GmbH: <i>Hydrogen Busses in Vienna and the New Hydrogen Valley</i><br><br>Panel Discussion |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 12:30 – 13:30 | Lunch Break                                                                                                                                                                                                                                                                                                                                                                                                                             |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

21th International A3PS Conference

# Eco-Mobility 2026

## Sustainable Mobility Technologies in a Changing World

Technology Diversity in Response to Global Competition and Ressource Constraints

Rethinking Propulsion.