

Hydrogen and fuel cells for transportation

Date: September 12th, 2023 9:00 am - 4:40 pm CET

Location: HSi9, TU Graz, Inffeldgasse 13, 8010 Graz, Austria

09:00 – 09:10

Welcome and Keynote

Alexander Trattner (CEO, HyCentA)

09:10 – 09:35

International Perspective on H2 in Mobility

Laurent Antoni (Executive Director, IPHE)

09:35 – 10:00

Technical and techno-economic Analyses of GHG-neutral Powertrain Alternatives

Thomas Grube (Team Leader Mobility, FZ Jülich)

10:00 – 10:25

Benefits and Challenges using Hydrogen and Fuel Cells in Transportation

Jürgen Rechberger (Vice President, Business Field Leader – H2 & FC, AVL)

10:25 – 10:35

Break

10:35 – 11:00

Future Potential of Hydrogen – Newest Developments in Mobility

Martin Aggarwal (Project Manager, HyCentA)

11:00 – 11:25

Technical Developments of Fuel Cells for Transportation

Mark Kammerer (EMEA Sales and Business Development Director, Ballard)

11:25 – 11:50

Status of Fuel Cell Technology at Plastic Omnium

Christoph Ahamer (Project Manager, Plastic Omnium New Energies Wels)

12:00 – 12:50

Lunch Break

12:50 – 13:50

Visit of HyCentA Infrastructure

13:50 – 14:00

Break

14:00 – 14:25

Design and Operation of H₂ Infrastructure in Vienna

Georg Tinkhauser (Market Development Hydrogen, Wien Energie)

14:25 – 14:50

Design and Operation of H₂ Infrastructure

tbd, IIT Bozen Konsortial-GmbH

14:50 – 15:15

Design and Operation of H₂ Infrastructure

tbd

15:15 – 15:30

Break

15:30 – 15:40

tbd

Rajesh Ahluwalia (Manager FC & H₂, Argonne National Laboratory)

15:30 – 16:30

Interactive Online Workshop

Event Link

