

HYDROGEN BUSES FOR URBAN MOBILLITY

05 > 07 MARCH, 2024 VIENNA, AUSTRIA

Discover the exciting world of Hydrogen Buses with UITP Academy in Vienna, Austria. Explore electric and hydrogen solutions designed for better operations in both urban and regional areas.

FUEL CELL ELECTRIC BUS







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HERE'S WHAT YOU WILL LEARN

- Gain insights into new innovative technology choices, supplier strengths, and the competitive market
- Develop operational and charging strategies for more efficient operations.
- Understand the impact on both operations and infrastructure.
- Examine procurement methods and compare various solutions.
- Improve hydrogen bus operations using IT technology.

WHO IS IT FOR?

- Decision makers and top managers from PTA, PTO, Governments, Local Governments, and Municipalities
- Project managers, engineers, and other professionals eager to learn more about the technology and operations of hydrogen buses
- Professional interested in obtaining a wider and global perspective on the hydrogen bus market, business model, planning, and procurement

A TOP LEVEL METHODOLOGY

- Gain insights and inspiration from experienced trainers, delving into the main concepts of hydrogen buses
- Engage in dynamic, interactive sessions with both trainers and fellow participants, fostering a collaborative learning environment
- Apply learned principles through practical exercises, and real-world case studies



UITP Training Programmes and all related processes are certified for ISO29990: 2010 – the standard for learning services for non-formal education and training.

TRAINERS

Our skillful trainers are composed of UITP lecturers and international experts.



David YORKE Market Development Manager, Ballard Power Systems Europe



Johannes LIEBERMANN Project Manager for Zero Emission Buses and Autonomous Driving, Wiener Linien



Andrea BOTTAZZI Fleet Manager, TPER SpA



Mohamed ABOU EL ENEIN Project Manager for Hydrogen & E-Mobility, Wiener Linien

Simon WHITEHOUSE Senior Consultant, Sphera



Nicole WHITEHOUSE Senior Consultant, Sphera

For more information please contact Sunita Kelecom at sunita.kelecom@uitp.org

AGENDA - HYDROGEN BUSES FOR URBAN MOBILITY

Day 1 | Tuesday, 5 March 2024

09:00	Welcome & Introduction to the course
09:30	Session 1: Introduction to Hydrogen Buses
11:00	Break
11:30	Session 2: Key Policy drivers in Hydrogen Bus implementation
12:30	Lunch
13:30	Session 3: Business case H2 Buses
15:00	Break
15:30	Session 4: Fuel Cell Technologies and hydrogen supply and storage
17:30	End of Day 1

Day 2 | Wednesday, 6 March 2024

9:00	Session 5: Procurement
10:30	Break
11:00	Session 6: Financing
12:30	Lunch
13:30	Session 7: Best practice on operations, safety and maintenance
15:00	Break
15:30	Session 8: Data for performance
16:30	Workshop
17:30	Conclusion and certificates
17:45	End of Day 2

Day 3 | Thursday, 7 March 2024

09:00	Vienna Technical visit Hydrogen Bus tour, depot and refuelling stations
13.00	End of training programme + lunch

*UITP reserves the right to make amendments to the programme or any related activity at its discretion





