International Hydrogen Ramp-Up Program



Heavy duty road transport in emerging economies: A useful application for hydrogen?

·

September 21st, 10:00 - 13:00 CEST

IAA Transportation, Hannover Fair, Convention Center, Saal 11

Online via this link for MS Teams

We are pleased to invite you to a GIZ H2-Uppp workshop on the role of hydrogen in heavy duty road transport with a focus on emerging economies in the Global South.

This event will bring different speakers together to discuss the suitability and feasibility of hydrogen in road freight transport, particularly in countries such as South Africa, Brazil, or Mexico.

The opportunities for technical assistance and PPPs within GIZ's H2-Uppp as an early project development program for green hydrogen applications will be presented and potential use cases, studies, or pilot activities can be discussed.

Personal participation on site is possible to a limited extent after confirmation by the organisers. Please contact the persons mentioned below to register for the event or join us <u>online</u>.

10:00 - 10:05	Welcome and introduction Michael Schuster, Advisor Sustainable Transport and Green Hydrogen, GIZ
	Utilisation of hydrogen in road freight transport in Germany and the EU Dr. Patrick Plötz, Coordinator of Business Unit Energy Economy, Fraunhofer ISI
10:05 - 10:30	Suitability of hydrogen in road freight transport: Case studies and considerations for emerging markets Dr. Felipe Rodríguez, Heavy-Duty Vehicle Program Lead, ICCT - International Council on Clean Transportation Europe

H2-Uppp

International Hydrogen Ramp-Up Program



10:40 - 10:55	Experiences of a freight forwarder in the H2 truck field trial in Switzerland Peter Galliker, Managing Director, Galliker Transport AG
10:55 - 11:00	Q & A
Short break	
11:05 - 11:20	Views of Daimler as an OEM on the role of hydrogen in road freight transportation in emerging markets Volker Hasenberg, Manager Global Hydrogen Strategy, Daimler Truck
11:20 - 11:35	Views of Traton as an OEM on the role of hydrogen in road freight transportation in emerging markets Dr. Andreas Kammel, Strategy & Business Opportunities, Traton
11:35 - 11:50	Views of Bosch as a supplier on the role of hydrogen in road freight transportation in emerging markets Björn Noack, Director Sustainable Mobility Strategy, Bosch Powertrain Solutions
11:50 - 12:00	Q & A
	Short break
12:05 - 12:15	Introduction of H2-Uppp Program Janka Clauder, Advisor H2-Uppp Program, GIZ (tbc)
12:15 - 12:20	Q & A
12:20 - 13:00	Presentation and discussion: potential use cases, studies, or pilot activities • Marco Huels, Coordinator German-Mexican Energy Partnership, GIZ Mexico • Thomas Roos, Senior Research Engineer, Council for Scientific and Industrial Research (CSIR), South Africa • Ansgar Pinkowski, Lead Innovation, Energy and Sustainability, German Chamber of Commerce, Brazil

Contacts:

donna.mlyneck@giz.de michael.schuster@giz.de