

Press release

27 March 2015

CEP PRESENTS NEW FUEL CELL VEHICLES AT HANNOVER MESSE 2015

- **NOW and CEP exhibit at a joint stand in Hall 27, booth B56**
- **German premiere of the Toyota Mirai**
- **Test drives of the CEP fleet in the Ride & Drive Area – also debut of the Volkswagen US Passat**
- **Press conference ‘Hydrogen + Fuel Cells in the Market Ramp-up Phase’ on 13 April at 11:00**
- **CEP panel discussion ‘Hydrogen – The Basis for Emissions-free Mobility’ on 14 April at 11:00**

Berlin, 27 March 2015. The Clean Energy Partnership (CEP) and NOW GmbH will present information about the latest state of hydrogen technology at the 2015 Hannover Messe. The CEP demonstration project presents several innovations in the field of fuel cell mobility. In the Ride & Drive Area, the CEP partner Toyota unveils a preproduction series Toyota Mirai to the German public. Volkswagen offers another German premiere: the Wolfsburg-based car manufacturer presents its fuel cell variant of the US Passat for the first time at the CEP's Ride & Drive Area on the 15,000 m² outdoor exhibition grounds of the trade fair.

A whole range of fuel cell cars from the CEP fleet will be available in the Ride & Drive Area to win over test drivers for emission-free driving with their powerful acceleration – including the Honda FCX Clarity, Hyundai ix35 Fuel Cell, Mercedes-Benz B-Class F-CELL, Toyota FCHV-adv and Volkswagen's US Passat. The CEP partner Linde will supply the vehicles with gaseous hydrogen during the trade fair and demonstrate the filling process three times a day for visitors (11:00, 14:00 and 17:00). Hands-on hydrogen mobility is also on display at the joint NOW-CEP stand (Hall 27, B56): Daimler presents a model showing the current state of development of its fuel cell drive. The system is so compact that it can be accommodated in the engine compartment of a conventional vehicle. Visitors can also simulate H₂ refuelling on the Daimler model.

Technological advances in fuel-cell vehicles are also a focus topic at the Public Forum in Hall 27: the ‘Hydrogen + Fuel Cells + Batteries’ group exhibit's press conference on 13 April at 11:00 AM discusses ‘Hydrogen + Fuel Cells at the Market Ramp-up Phase’. The CEP panel discussion ‘Hydrogen – The Basis for Emissions-free Mobility’ on 14 April at 11:00 delves deeper into the topic of where we are now with H₂ mobility in Germany. CEP experts from the fields of H₂ production, filling station upgrades and vehicle technology provide information about the current situation and discuss the conditions for a successful market introduction of fuel cell vehicles in Germany.

Dates:

Press conference: ‘Hydrogen + Fuel Cells at the Market Introduction Stage’

13 April, 11:00 AM - 12:00 noon, Public Forum Group H2+FC+BAT group exhibit in Hall 27, C66



Participants: Markus Bachmeier, Head of Hydrogen Solutions, Linde AG, Dr. Klaus Bonhoff, Managing Director of NOW GmbH, Andy Fuchs, Head of Corporate Representation at Toyota Motor Europe, Andreas Frömmel, VP Commercial and Business Development at FuelCell Energy Solutions GmbH, Dr. Sascha Kühn, Managing Director of eZelleron GmbH

Panel discussion: 'Hydrogen – The Basis for Emissions-free Mobility'

April 14, 11:00 - 11:30 AM, H2+FC+BAT Public Forum Group exhibit in Hall 27, C66

Participants: Markus Bachmeier, Head of Hydrogen Solutions, Linde AG, Andy Fuchs, Head of Corporate Representation Toyota Motor Europe, Thorsten Herbert, Programme Director NIP Verkehr NOW GmbH, Patrick Schnell, CEP Chairman and Head of Network Development at TOTAL Germany GmbH

Test drives (upon presentation of a valid driver's licence):

April 13 to 17, 09:00 AM - 6:00 PM, outdoor exhibition area (east of Hall 27)

Register for test drives at the Ride & Drive Area registration tent

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The Clean Energy Partnership – an alliance of nineteen leading companies – has set itself the goal of establishing hydrogen as the 'fuel of the future'. With Air Liquide, BMW, Bohlen & Doyen, Daimler, EnBW, Ford, GM/Opel, Hamburger Hochbahn, Honda, Hyundai, Linde, OMV, Shell, Siemens, Stuttgarter Straßenbahnen SSB, Total, Toyota, Volkswagen and Westfalen as its partners, the ground-breaking future project includes technology, oil and utility companies as well as most German car manufacturers and two leading public transport companies. Germany's National Innovation Programme for Hydrogen and Fuel Cell Technology (NIP) has sponsored the CEP since 2008. www.cleanenergypartnership.de

