MAJOR CHANGES AT THE CLEAN ENERGY PARTNERSHIP

Reorganisation as a registered association with a new board, new members and ambitious goals for sustainable mobility with hydrogen

Berlin, 31.01.2024. The CEP is facing an exciting year: As part of its reorganisation as an association, Europe’s largest hydrogen mobility project is presenting itself with a new board of directors: Under the leadership of Elena Hof (JET H2 Energy), Paul Karzel (LIFTE H2) and Jörg Starr (GP JOULE), the former private partnership is entering a new phase that will pave the way for the further ramp-up of hydrogen mobility and hydrogen infrastructure in Germany.

CEP e.V. is first and foremost a competent contact in all relevant standardisation committees relating to mobility with hydrogen and, through its work, enables a successful market entry.

In doing so, CEP e.V. is building on numerous milestones, such as the approval of almost 190 hydrogen refuelling stations (HRS) in Europe, including the training of service providers for further HRS approvals and the internationally oriented white paper process, which served as the basis for the introduction of three new ISO standards for hydrogen refuelling. The development of a refuelling protocol for 350 bar - heavy-duty was also an important step on the way to the H2 refuelling station of the future. With the development of position papers and the presence of numerous CEP representatives at industry events, the partnership made a name for itself as an advisory body, think tank and expert panel.

Active in favour of green mobility with hydrogen for 22 years

Launched in 2002 as a joint initiative between politics and industry, the CEP evolved into a pure industry partnership in 2017. In this partnership, technology, mineral oil and energy companies, gas producers and automotive manufacturers and suppliers worked together across all sectors. The common goal was and is to realise a nationwide market ramp-up of green mobility with hydrogen and fuel cells in the medium term. Solutions for fast, efficient and safe refuelling were jointly developed in technical working groups. The focus is always on the development of standards and norms.

Foundation of the association and new board

This path is to be continued as a registered association. The recently elected board has already formulated ambitious goals for the further development of hydrogen mobility. The focus is not only on visionary approaches, but above all on overcoming specific technical challenges. The added value of the CEP is the cross-industry synchronisation of standards for mobility with H2. The CEP has already successfully demonstrated how important these are and how they can be successfully used worldwide.
Elena Hof emphasises: “Our work focuses on road transport, especially the heavy-duty sector, but we are thinking about all modes of transport. After all, politics and industry need strong allies in order to meet the current and future challenges of CO2-free road transport.” The CEP has successfully positioned itself as a consulting partner and think tank for investors and market participants and is now intensifying this commitment. A particular focus here is on securing the refuelling station infrastructure. Paul Karzel explains: „A further expansion of the infrastructure for fuel cell vehicles is of crucial importance for the market ramp-up, not only for mobility, but as an efficient, clean and cost-effective pioneer for the entire hydrogen economy“. Jörg Starr assigns even more responsibility to hydrogen: „Hydrogen, produced with renewable energies, acts as a reliable partner for industry - whether as a fuel, storage medium or energy raw material. A sustainable restructuring of the energy industry is not possible without hydrogen. The refuelling standards initiated by the CEP are indispensable.”

**ENGNIUS as a new member**

Since 1 January 2024, ENGINIUS GmbH has not only been a new member of CEP e.V., but also a new active participant in the partnership. The company is committed to silent, emission-free, clean and sustainable freight and goods transport. ENGINIUS GmbH’s hydrogen trucks with different wheelbases are ideal for use in inner-city goods and delivery transport without having to sacrifice payload compared to a truck with a conventional drive. With its technical expertise, the ENGINIUS team is an ideal addition to the CEP’s fields of work.

**CEP e.V. is working to further establish green mobility with hydrogen and fuel cells on the market - with a secure supply and in an environmentally friendly manner. 20 technology, mineral oil and energy companies, gas producers and automotive manufacturers and suppliers are working together to create cross-modal standards. With its expertise, the CEP is committed to a goal-oriented dialogue between industry, politics and the market and acts as an advisory body in the context of shaping the regulatory framework.**