Press release



Working Group Power-to-X for Applications

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The new conference on practical aspects of Power-to-X

From Production to Application: The #P2X Conference

Frankfurt, **11.4.2022** Practical challenges along the entire value chain of hydrogen and its downstream products are the focus of the **From Production to Application: The #P2X Conference**, which will be held in Düsseldorf on September 19 and 20, 2022. With its direct practical relevance, the conference clearly stands out from other offerings in the segment, and an initial program at www.p2xconference.com now illustrates the organizers' intention.

"No matter whether Power-to-X, PtX or P2X is written or spoken about - the technology is on everyone's lips. Processes are optimized, production plants are designed, built and scaled up, applications are transferred into everyday life. P2X is now moving with rapid strides from theory to production and application in many segments with a wide variety of requirements. This poses new, practical challenges that we want to specifically address and accompany with our conference," says Peter Müller-Baum, Managing Director of VDMA Power-to-X for Applications and the driving force behind the conference project, explaining the orientation of the event.

Central topics of the **From Production to Application: The #P2X Conference** are electrolysis and other production processes for hydrogen, synthesis for eFuels and power-to-liquid products such as ammonia and methanol, the application in heavy-duty transport, shipping and aviation or in the process industries steel & chemicals, safety-related issues, transport and logistics as well as the technical-economic evaluation of entire supply chains and their business cases in a national and international context.

The conference will take place in close temporal and spatial proximity to decarbXpo and the International Renewable Energy Storage Conference (IRES 2022). While decarbXpo as a trade fair for Climate Protection,

energy transition and decarbonization, networks technology and service providers with industry and commerce, the IRES focuses on the current state of research and the framework conditions for energy storage technologies.

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President: Karl Haeusgen Director: Thilo Brodtmann

Power-to-X for Applications Chairman: Dr. Uwe Lauber Managing Director: Peter Müller-Baum With its strong energy and practical focus, From Production to Application: The #P2X Conference complements these two offerings in a targeted manner. In this way, synergies of all three formats are optimally exploited.

The conference "From Production to Application: The #P2X Conference" will take place on September 19 and 20, 2022 in Düsseldorf at the CCD next to the fairground.

Web link: https://www.p2xconference.com/

Do you have any further questions?

Peter Müller-Baum, Managing Director of VDMA Power-to-X for Applications will be happy to answer. Phone: +49 69 6603-1378, mueller-baum@vdma.org.

The VDMA represents more than 3,400 German and European companies of the mechanical engineering industry. The industry stands for innovation, export orientation and medium-sized businesses. The companies employ around four million people in Europe, more than one million of them in Germany. Mechanical and plant engineering represents a European turnover volume of around 800 billion euros. With a net value added of around 270 billion euros, it contributes the highest share of the entire manufacturing sector to the European gross domestic product.

VDMA "Power-to-X for Applications" is a cross-industry platform for exchange, communication, and cooperation in the P2X community. It involves all important stakeholders, from the development of manufacturing processes through the production of synthetic fuels and raw materials using power-to-X technologies to the end customer. With our activities, we promote a holistic and technology-open approach to the transformation of energy systems, and we raise public awareness of environmentally friendly energy use and mobility.