

UNITI expo 2018 looks to the future with 'Alternative Fuels' area

Leading European trade fair UNITI expo 2018 will host a dedicated 'alternative fuels' area for the first time in its six-year history.

At UNITI expo 2018, the leading European trade fair for the fuel retailing and car wash industries that takes place in Stuttgart next week, there will be a dedicated area of 150m2 in Hall 3 for alternative fuels with a group of innovative companies showcasing their newest products and ideas.

Some 15 exhibitors from around the world will represent the alternative fuels sector at the dedicated area in UNITI expo. Forecourt equipment manufacturers such as BRUGG Rohrsysteme, Elaflex, Scharr Tec and Gilbarco Veeder-Root will show their dispensing and piping products for fuels such as LPG, LNG and CNG.

"The supply of a wide mix of alternative and renewable fuels will be the key for future petrol station forecourts. A significant share it is going to be handled cost-effectively, by the existing infrastructure," says Stefan Kunter, MD of ELAFLEX HIBY Tanktechnik GmbH & Co. KG.

The subject of hydrogen and fuel-cell technology will be covered by Hydrogenious Technologies and H2 Mobility as well as French manufacturer LAFON Technologies.

A group of German researchers and scientists formed by the Laboratory of Engineering Thermodynamics, OME Technologies and TU Munich will inform about their work on oxymethylene as a clean combusting alternative to fossil diesel fuels.

OWI, an independent non-profit research institute, will also educate visitors on the development of concepts and technologies in the field of energy-efficient use of alternative fuels.

Industry publications *VISION mobility* and *Arrive Magazine* will have their own stands to inform and report about the energy transition that the transport and fuels sector is currently undergoing.

Uniti e.V., the biggest association for independent petrol stations in Germany and organizer of UNITI expo, have decided to show their support for e-fuels and other forms of alternative energy sources by having their own booth at the Alternative Fuels dedicated area.

"These carbon-neutral liquid fuels are easy to transport, can use the traditional infrastructure and can easily be blended with traditional fuels with a share from zero to 100 per cent possible, at a very

modest price," says Elmar Kühn, Managing Director of Uniti e.V., on the topic of e-fuels.

Finally, leading electric mobility companies E.ON and ChargePoint will be there to display their latest EV charging technologies and to talk about the opportunities that the growing sector can offer retailers.

In addition to the dedicated area, the second day of UNITI expo's International Forum will be entirely dedicated to the subject of alternative fuels.

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