

Press release

nova-Institut GmbH (www.nova-institute.eu)
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Carbon Capture and Utilisation (CCU) is picking up speed. Leading conference on carbon dioxide as feedstock for fuels, chemicals and polymers calls for presentations

More than 200 leading international experts on CO₂ utilisation and 20 exhibitors are expected to attend the “8th Conference on Carbon Dioxide as Feedstock for Fuels, Chemistry and Polymers”, 24-25 March 2020, in Cologne, Germany (www.co2-chemistry.eu). Main topics of the conference are political framework, renewable energy and hydrogen production, carbon capture technologies, CO₂-based fuels for transport and aviation, chemicals and polymers, mineralisation and new developed technologies for CO₂ utilisation.

Carbon Capture and Utilisation (CCU) as a fast-moving, environmental- and industry-driven innovation area has attracted more and more stakeholders. Several start-ups and established companies already launched CO₂-based products or efficient utilisation technologies and even more players show their interest in getting involved in this field. Increasingly, they are planning and implementing more pilot, demonstration and commercial plants for Power-to-X, low carbon fuels and a CO₂-based chemistry. This is also stimulated by the improved political framework for CCU: the new version of the Renewable Energy Directive (RED II), which will apply from 2020, opens the doors for all CO₂-based fuels, including the use of industrial off-gases for all types of advanced fuels. There are also political discussions how to include the CO₂ utilisation in the Emission Trading System (ETS).

Great visions are becoming real business cases and innovations are starting to realise their potential!

At the “8th Conference on Carbon Dioxide as Feedstock for Fuels, Chemistry and Polymers”, new and leading players will showcase new and improved applications that use CO₂ as feedstock. Main topics of the conference are the political framework, renewable energy and hydrogen production, carbon capture technologies, CO₂-based fuels for transport and aviation, chemicals and polymers, mineralisation and new developed technologies for CO₂ utilisation.

As in previous years, experts from the nova-Institute invite the most outstanding companies and institutes to bring the participants up-to-date on the latest CCU technologies and their implementation. The conference will also highlight the leading trends for the next ten years – particularly in view of the improved political conditions.

Call for papers

Companies and institutes are welcome to present their latest products, technologies or developments – abstracts can be uploaded at www.co2-chemistry.eu/call-for-papers

Exhibition and sponsoring opportunities

The fee of a booth (6 m²) is only 500 € (excl. 19% VAT). Table, table cloths, a pin board, a chair and a power connection are provided by the organizer. You are welcome to use your own booth system. Simply book your booth at www.co2-chemistry.eu/exhibition-booking and provide [Dominik Vogt](#) with a printable logo and your company profile.

All sponsoring opportunities are online at www.co2-chemistry.eu/sponsoring

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nova-Institute is a private and independent research institute, founded in 1994; nova offers research and consultancy with a focus on bio-based and CO₂-based economy in the fields of food and feedstock, techno-economic evaluation, markets, sustainability, dissemination, B2B communication and policy. Every year, nova organises several large conferences on these topics; nova-Institute has 30 employees and an annual turnover of more than 3 million €.

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