

Press release

nova-Institut GmbH (www.nova-institute.eu)
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You are an innovator in CO₂ utilisation or you have developed pioneer technologies to capture or convert CO₂ into fuels or chemicals? Join us and apply for the innovation award “Best CO₂ Utilisation 2021”

nova-Institute and YNCORIS, together with the co-organiser CO₂ Value Europe will award a prize to innovative products and technologies in the field of Carbon Capture and Carbon Utilisation (Power-to-X) at the “9th Conference on CO₂-based Fuels and Chemicals”.

Capturing CO₂ from ambient air, make vodka out of it or let microbes convert CO₂ into a grid-scale energy storage solution, these are just three out of hundreds of possible Carbon Capture and Utilisation (CCU) options. The portfolio of potential products from CO₂ and renewable energies instead of fossil resources is nearly infinite. Based on the Power-to-X concept, e.g. large quantities of kerosene, fuels and platform chemicals can be produced from CO₂. Further, specialties such as proteins and cosmetic ingredients made from CO₂ are on their way. Only a few political decisions would be needed to build the CCU industry of tomorrow. The technologies to end the fossil age and to lead into a climate-neutral and circular future are ready!

Together with YNCORIS and CO₂ Value Europe, the nova-Institute offers with the innovation award “Best CO₂ Utilisation 2021” innovators in the CCU field the unique opportunity to present and market their carbon capture or carbon utilisation (Power-to-X) technology, CO₂-based fuel or chemical at one of the leading conferences on CO₂ as a raw material. As last year, more than 200 leading international experts are expected to attend. The only requirement for participation in the award is that your product is already on the market or about to be launched.

Producers and inventors are invited to hand over their free of charge application by mid of January 2021. Further information can be found here: www.co2-chemistry.eu/award-application/.

An independent jury of experts will pre-select the “Top 6” candidates from all applications. The nominees receive a free 2-day ticket for the conference. In a ten-minute presentation the candidates present their innovations to the audience. After the presentations, the conference audience will select the three winners. They will be honoured with the YNCORIS-sponsored Innovation Award during the festive dinner buffet on the evening of March 23rd.

The innovation award for the “Best CO₂ Utilisation 2021” will be granted at the “9th Conference on CO₂-based Fuels and Chemicals”, 23–24 March 2021, Cologne, Germany – a well-established meeting point for companies working in the field of CO₂-based technologies, fuels

and chemicals. The first day of the conference includes the “2nd European Summit on CO₂-based Aviation Fuels” in cooperation with IASA e.V.. As a hybrid event the conference combines a “live” in-person event with a “virtual” online component (www.co2-chemistry.eu).

As a follow-up to the conference, nova-Institute and CO₂ Value Europe will issue an international press release and use their wide-ranging communication channels to announce the winners. Additionally, the first place will receive communication support from CO₂ Value Europe to promote their technology or product, according to their business development needs. They will also have an opportunity to present their technology at the CO₂ Value Day organised mid-2021, which will gather more than 100 participants from the CO₂ Value Europe member companies.

Seize the opportunity and apply now: www.co2-chemistry.eu/award-application.

nova-Institute would like to thank YNCORIS for sponsoring the innovation award “Best CO₂ utilisation 2021” and CO₂ Value Europe for the co-organisation. We also thank our partner IASA e.V. for supporting our conference.

Call for Papers & Posters

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

Exhibition and sponsoring opportunities

The fee of a booth (6 m²) is only 1,100 € (excl. 19% VAT). This includes a table, table cloths, a pin board, a chair and a power connection, provided by the organizer. Also, one entrance ticket to the conference is included. You are welcome to use your own booth system. Simply book your booth at www.co2-chemistry.eu/exhibition-booking and send Mr. [Dominik Vogt](mailto:Dominik.Vogt@nova-institut.de) a printable logo and your company profile for an optimal advertisement on our conference website. 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 the transition of the chemical and material industry to renewable carbon: How to substitute fossil carbon with biomass, direct CO₂ utilisation and

recycling. We offer our unique understanding to support the transition of your business into a climate neutral future. nova-Institute has 35 employees and an annual turnover of more than 3 million €.

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