



Conference on
CO₂-based Fuels
& Chemicals **2022**

23 – 24 March • Hybrid Event



Innovation Award “Best CO₂ Utilisation 2022”

Organiser



Award Co-Organiser



Innovation Award Sponsor

YNCORIS
Industrial Services

“Best CO₂ Utilisation 2022”

- For the fourth time the innovation award “Best CO₂ Utilisation ” will be granted for the development of new technologies and applications.
- Six creative and promising inventions have been finally nominated for the “Best CO₂ Utilisation Award”. The selection was made by a jury consisting of nova-institute employees experts and the advisory board of the conference.
The audience will elect the three winners.



Conference Advisory Board



Heleen De Wever
VITO (BE)



Rudolf Dörpinghaus
IASA e.V. (DE)



Christoph Gürtler
Covestro (DE)



Frank Köster
3N Kompetenzzentrum
Niedersachsen (DE)



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Sarah Refai
CLIB (DE)



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CO₂ Value Europe (EU)



Christian Schweitzer
bse Engineering Leipzig (DE)



Volker Sick
Global CO₂ Initiative (US)



Peter Styring
University of Sheffield (UK)



Haralabos Zorbas
IBB (DE)

We would like to thank the experts on the conference advisory board for their great help in selecting the best papers submitted and nominating the six best innovations for the award.

Innovation Award “Best CO₂ Utilisation 2022”

**Looking back to the success
of the winners of the recent years**



Winners of the Innovation Award “Best CO₂ Utilisation 2019”

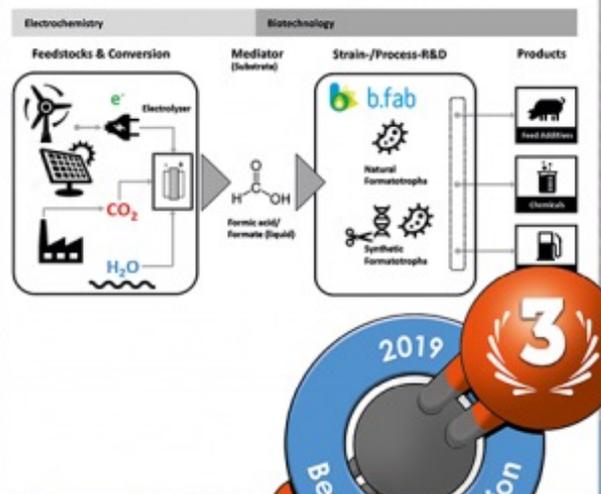
Carbicrete Inc. (Canada)
Carbicrete



Nordic Blue Crude AS (Norway)
Nordic Blue Crude



b.fab GmbH (Germany)
Process for Formate Bioeconomy



Winners of the Innovation Award “Best CO₂ Utilisation 2020”



Air Co.
Air Vodka from CO₂



Electrochaea GmbH
Electrochaea Power-to-Gas Technology with
Biological Methanation – a grid-scale energy
storage solution



Climeworks AG
First commercial direct air capture (DAC)
technology

Winners of the Innovation Award

“Best CO₂ Utilisation 2021”



9th Conference on

CO₂

CO₂-based
Fuels &
Chemicals

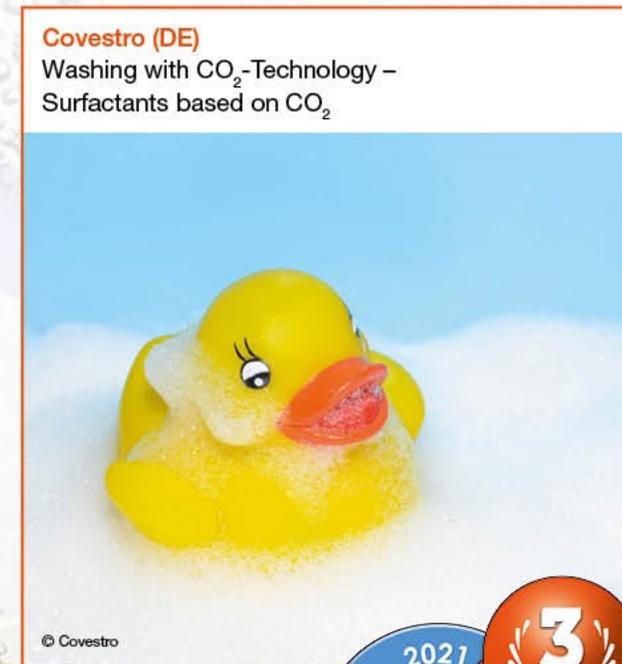
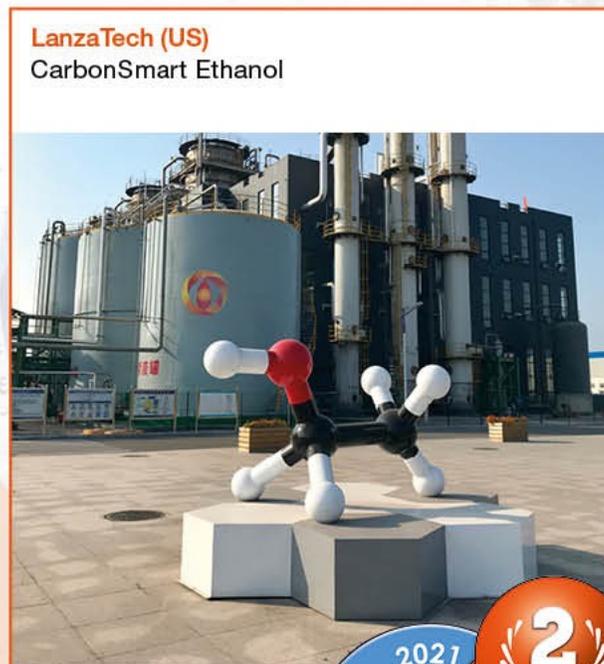
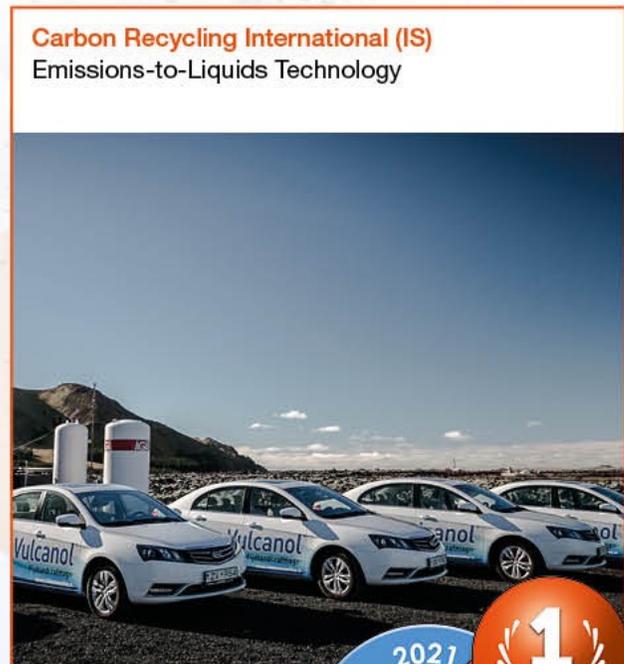
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Winners of the Innovation Award Best CO₂ Utilisation 2022

co2-chemistry.eu

CleanO₂ Soap

CleanO₂ Carbon Capture
Technologies (CA)



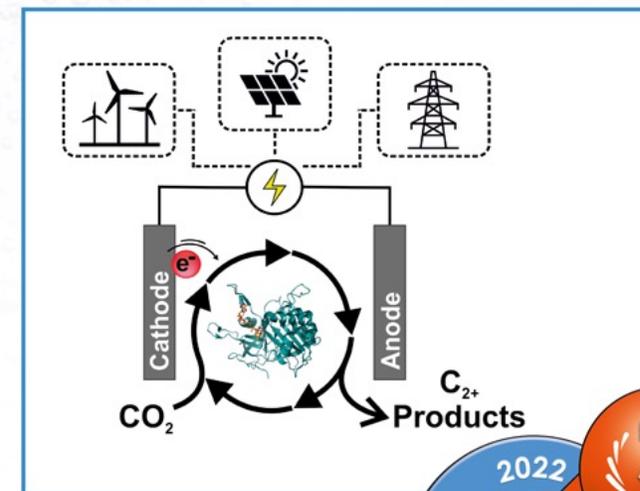
Power To Protein

Avecom (BE)



eBioCO₂n Technology

Fraunhofer IGB, MPI Marburg,
TUM Campus Straubing (DE)



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**CO₂ VALUE
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