



Renewable Material of the Year 2022



Organiser

Innovation Award Sponsor





10-12 May - Hybrid Event

Renewable Material of the Year 2022

- For the second time the innovation award “Renewable Material of the Year” will be granted for the development of new technologies and applications.
- All fossil-free material solutions in one competition at the unique ‘Renewable Materials Conference’.
- Six innovations were nominated from 36 submissions. The conference participants will choose the winner.



Winners of the Innovation Award

“Renewable Material of the Year 2021”



RENEWABLE
MATERIAL
OF THE
YEAR 2021

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INNOVATION AWARD

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Plantics (NL) & Vepa (NL)
Most Sustainable Chair
Ever from Hemp Fibers
and Thermoset Bioresin

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PLANTICS (NL)
& VEPA (NL)



Carbios (FR)
First Clear Plastic Bottles
from Enzymatically
Recycled Textile Waste

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CARBIOS (FR)



LanzaTech (US/CH)
CO₂ Recycling for
CarbonSmart Cleaning

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LANZATECH (US/CH)



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Conference Advisory Board



Christiaan Bolck
Long-time bioeconomy
expert (NL)



Michael Costello
Stahl Holding B.V. (NL)



Ludo Diels
VITO (BE)



Doris De Guzman
Tecnon OrbiChem (US)



Reinier Grimbergen
TNO Voltachem (NL)



Christophe Luguel
IAR Association Industries (FR)



Jörg Müssig
Hochschule Bremen –
University of Applied
Sciences (DE)



Jan Ravenstijn
Jan Ravenstijn Consulting (NL)



Sarah Refai
CLIB – Cluster
Industrielle
Biotechnologie e.V. (DE)



Gudbrand Rødsrud
Borregaard AS (NO)



Alastair Sanderson
Unilever Research
and Development (UK)



Haralabos Zorbas
Industrielle Biotechnologie
Bayern Netzwerk GmbH
(IBB) (DE)

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



Renewable Material of the Year 2022

Nominees of the Innovation Award

All information and
registration at

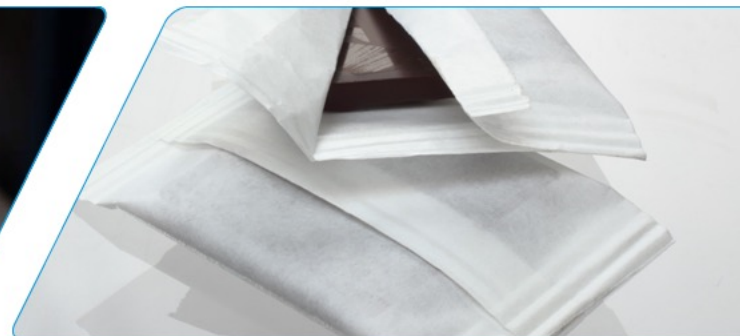
renewable-materials.eu



Borregaard (NO)
Exilva® Cellulose Fibrils



Eastman (US)
Material-to-Material Molecular
Recycling Technologies



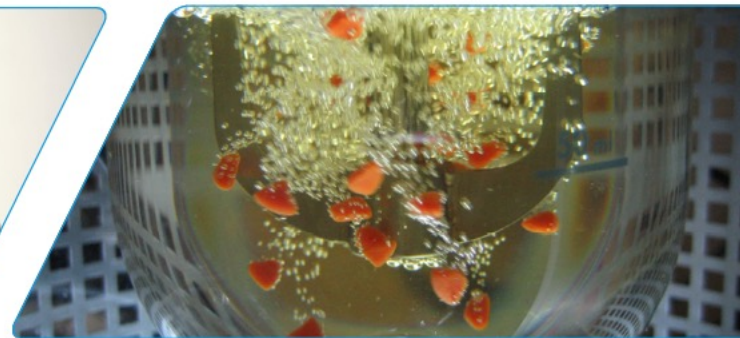
Lactips (FR)
Plastic Free Paper™ with CareTips® –
a Natural Polymer to Rethink Plastic



Origin Materials (US)
Technology Platform for
Producing Carbon Negative PET



Twelve Benefit Corporation (US)
Electrochemical CO₂ Transformation
to Chemicals and Materials



VERBIO Vereinigte BioEnergie (DE)
VerBioChem Ethenolysis Platform for
Renewable Chemicals



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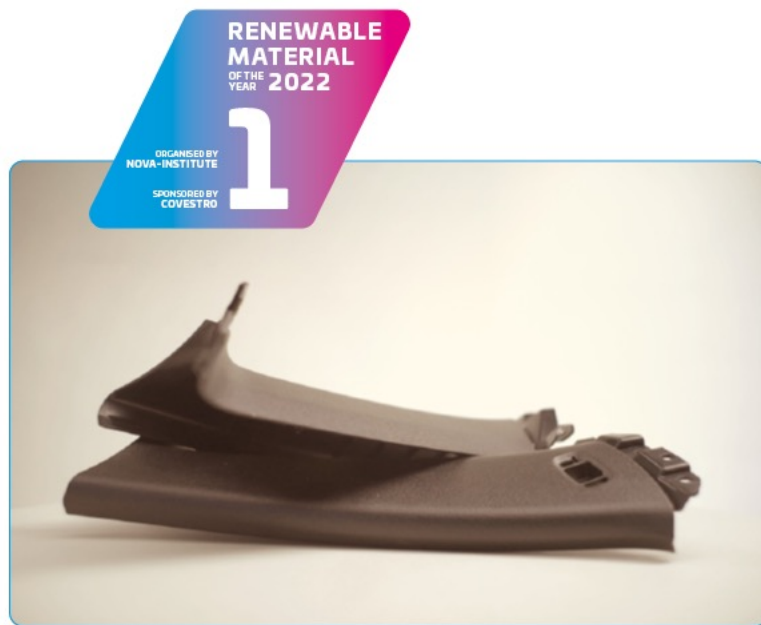
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Winners of the Innovation Award

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Twelve Benefit Corporation (US)
Electrochemical CO₂ Transformation to
Chemicals and Materials



Lactips (FR)
Plastic Free Paper™ with CareTips® –
a Natural Polymer to Rethink Plastic



Eastman (US)
Material-to-Material Molecular
Recycling Technologies

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