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*nova-Institut GmbH ([www.nova-institute.eu](http://www.nova-institute.eu))*

## Save the date for the leading event in the Renewable Carbon Economy: The "Renewable Materials Conference 2025", 22 to 24 September 2025, Siegburg near Bonn/Cologne (Germany) and online

Early bird registration, exhibition and workshop booking, as well as submissions for abstracts and innovations for the "Renewable Material of the Year 2025" award are open now – and the first top speakers are announced.

**Hürth, 6 November 2024:** In just a few years, the Renewable Materials Conference (RMC) has established itself as the international meeting place for innovators, companies and brands, investors and policymakers to develop and shape the future renewable carbon economy. As in previous years, the conference organiser nova-Institute expects 400-500 participants from around the world.

The extraction of fossil resources from the ground and their use in the energy and chemical sectors is by far the largest contributor to human-made climate change, accounting for 90 % of GHG emissions. While in the energy sector decarbonisation is the way forward, the only option for the chemicals and plastics sectors is to change the carbon source from fossil to renewable carbon: The use of biomass, CO<sub>2</sub> and recycling is the only way forward.

The RMC 2025 aims to provide answers to pressing questions for suppliers and brands, investors and policymakers: How to defossilise the chemical industry and remain competitive? How to meet the demand for fossil-free plastics? How to create sustainable carbon cycles? What role will biodegradation play in the circular economy?

To answer these questions, the conference will present numerous talks with experts and provide exceptional networking opportunities, a table-top exhibition, poster sessions, as well as workshops on most pressing topics. In addition, there will once again be the opportunity to vote for the innovation award "Renewable Material of the Year 2025" sponsored by Covestro (DE).

## Conference topics in detail

**22 September: Defossilisation of the chemical industry:** This urgent topic area covers alternative naphtha, biorefineries, waste valorisation, chemical recycling and carbon capture and utilisation (CCU) – all representing solutions for commodities as well as for fine chemicals.

**23 September: Fossil-free plastics:** As more than 20 polymers are already commercially available from biomass, CO<sub>2</sub> and chemical recycling, this topic area presents solutions for all application sectors.

**24 September: Concepts and policies for sustainable carbon cycles and the role of biodegradation in the circular economy:** What policy framework or market demand is needed to move towards renewable carbon and carbon cycles? What are the latest technical and policy developments and new trends in biodegradation?

## nova-Institute is proud to announce the first top speakers

**Andreas Künkel**, BASF (DE): Biodegradability as End-of-Life Option in a Circular Economy: Value and the Path Forward

**Florie Gonsolin**, CEFIC (BE): How can the Chemical Sector Contribute to Sustainable Carbon Cycles

**Dirk Hölter**, Cerdia (CH): Cellulose Acetate – How a Material Predating Modern Polymer Chemistry Provides Solutions for Today

**Tony Rehn**, Fortum (FI): Carbon2x – The Next Generation of Biodegradable Plastics from CO<sub>2</sub>

**Gian De Belder**, Procter & Gamble (BE): Industry Partnerships for Solvent-based Cleaning Technologies for Polyolefin Recycling

**Christopher vom Berg**, RCI/nova-Institute (DE): Powerful Policy Instruments to Enable the Transition to Renewable Carbon

**From today, early bird registration, exhibition and workshop booking, submissions for abstracts and innovations for the 'Renewable Material of the Year 2025' award are open:**

- 20% discount on all tickets until 16 March 2025, 10% discount until 17 August 2025
- Deadline for abstract submission: 16 March 2025
- Deadline for submission of innovations for the "Renewable Material of the Year 2025" award: 4 May 2025

**All information on the conference, as well as the registration link can be found here:** <https://renewable-materials.eu/>

**All information on exhibition (limited space), workshops (book your own), advertisement (in the conference journal) and sponsoring (early on to get the full impact) can be found in the "Service Package 2025":** <https://renewable-materials.eu/sponsoring/>

**Read more about RMC 2023 and RMC 2024 below:**

**RMC 2023:**

<https://renewable-carbon.eu/news/strong-interest-in-renewable-materials-record-conference-attendance-and-three-winners-of-the-renewable-material-of-the-year-2023-innovation-award/>

**RMC 2024:**

<https://renewable-carbon.eu/news/the-renewable-materials-conference-hits-the-mark-again/>

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**nova-Institut GmbH** has been working in the field of sustainability since the mid-1990s and focuses today primarily on the topic of renewable carbon cycles (recycling, bioeconomy and CO<sub>2</sub> utilisation/CCU).

As an independent research institute, **nova** supports in particular customers in chemical, plastics and materials industries with the transformation from fossil to renewable carbon from biomass, direct CO<sub>2</sub> utilisation and recycling.

Both in the accompanying research of international innovation projects and in individual, scientifically based management consulting, a multidisciplinary team of scientists at **nova** deals with the entire range of topics from renewable raw materials, technologies and markets, economics, political framework conditions, life cycle assessments and sustainability to communication, target groups and strategy development.

50 experts from various disciplines are working together on the defossilisation of the industry and for a climate neutral future. More information at: [nova-institute.eu](http://nova-institute.eu) – [renewable-carbon.eu](http://renewable-carbon.eu)

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