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PRESS RELEASE

Advanced Recycling Conference 2026 to Showcase Innovations – Call for Abstracts

Closing the material loop by setting the stage for recycling innovations at Europe's largest event on advanced recycling technologies.

Hürth, 24 March 2026: The call for abstracts is now open for the **Advanced Recycling Conference (ARC) 2026**, taking place on 17–18 November 2026 in Cologne, Germany, and online. Europe's leading platform for advanced recycling brings together hands-on solutions and cutting-edge research on recycling technologies for various waste streams like plastics, polymers, textiles or automotive, highlighting progress towards a circular renewable carbon economy.

As various industries adapt to ambitious EU recycling targets and evolving market conditions, ARC 2026 will explore the latest technological, policy, and regulatory developments shaping advanced recycling across Europe and beyond. Researchers and industry professionals are invited to submit abstracts by **31 July 2026** via <https://advanced-recycling.eu/call-for-abstracts/>.

The conference covers a wide range of topics, including extrusion, dissolution, solvolysis, enzymolysis, pyrolysis, pre- and post-treatment processes, digital innovations (AI, blockchain), and life cycle assessment. With a focus on collaboration along the entire recycling value chain, ARC 2026 offers a key meeting point for technology providers, industry, waste management, brands, investors, policymakers, and the scientific community.

Advancing technologies and strategies for a circular economy

As the go-to event for both practical insights and forward-looking research, ARC 2026 will also address technology selection for different waste streams, environmental impact assessment, and emerging innovations with promising applications. On-site and online registration is now open, offering early bird bookers a 20 % discount until **16 July 2026** via <https://advanced-recycling.eu/registration/>.

ARC 2026 offers excellent opportunities for companies to increase their visibility among industry peers through sponsorship and exhibition. Information on sponsorship and exhibition opportunities are available at <https://advanced-recycling.eu/sponsoring/> and <https://advanced-recycling.eu/exhibition-booking/>.

More information on the Advanced Recycling Conference 2026: <https://advanced-recycling.eu>.

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Since the mid-1990s, the nova-Institute has been dedicated to sustainability and today focuses primarily on renewable carbon cycles. As an independent research institute, it supports companies – particularly from the chemical, plastics, and materials industries – in the use of renewable carbon derived from biomass, direct CO₂ utilisation (CCU), and recycling.

With a multidisciplinary team of scientists, the nova-Institute participates in international innovation projects and provides science-based management consulting. The institute follows a holistic approach: its experts analyse which technologies and raw materials are suitable for specific products, in which markets their application is feasible, which regulatory frameworks apply, how sustainable the solutions are, and how they can be successfully positioned in the market.

Based on these analyses, the team develops tailored strategies to support the transformation from fossil to renewable carbon. Around 50 experts from various disciplines work together to drive the defossilisation of industry – for a climate-neutral future.

More information: www.nova-institute.eu – www.renewable-carbon.eu

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