

nova-Institut GmbH (www.nova-institut.eu)

PRESS RELEASE

Exploring the Future of Advanced Recycling: Early Bird Tickets Now Available

Smart birds book early – Future focused attendees of the Advanced Recycling Conference 2024 can save 20 % with the early bird bookings until July 16th 2024.

Hürth, 15 May 2024: This unique event covers all – extrusion, dissolution, enzymolysis, solvolysis, pyrolysis, thermal depolymerisation, gasification with Carbon Capture and Utilisation (CCU), pre-and post-treatment technologies as well as digital solutions. Diving deep into discussions about ambitious EU recycling targets, the commitments of the chemical industry and brands, and the evolving demands of customers and investors driving the recycling sector forward.

Taking place on **20-21 November 2024** in Cologne, Germany and online, the **Advanced Recycling Conference (ARC) 2024** highlights the latest innovations in recycling technology. The event provides a collaborative platform for industry leaders, innovators, and policy makers to discuss advanced recycling solutions and related topics, preparing industries for recycling quotas of up to 70 % for packaging materials and 55 % for plastics. With an impressive increase of almost 30 % to nearly 300 participants from 26 countries in 2023, the Advanced Recycling Conference (ARC) has established itself as the leading event for innovation in recycling in just one year. Being a playground for the recycling key players, ARC 2024 aims to build on this success and foster dialogue by building a bridge between physical recycling and chemical recycling.

Future focused attendees now have the opportunity to stay ahead of the curve in recycling technology and secure their **early bird** tickets profiting from a 20 % discount till **July 16th 2024**.

Ticket registration is now available at <https://advanced-recycling.eu/registration/>.

Off to uncharted lands: sneak peak into the Advanced Recycling Conference's ongoing evolution

Participants can expect to gain a comprehensive status quo on recycling solutions and in-depth insights from confirmed speakers and experts:

- **Pelin Uran** (DePoly, CH) on chemical recycling of polyester-based products into monomers.
- **Jan-Willem Muller** (Infinity Recycling, NL) providing insights from an investor's perspective.
- **Richard von Goetze** (Interzero, DE) discussing evolving feedstock specifications in the circular economy.

- **Gonzalo Izquierdo** (Blueplasma Power, ES) sharing insights on turning waste into CO₂-free hydrogen and Circular Carbonates.
- **Annick Meerschman** (Cefic, BE) leading discussions with industry experts.
- **Emmeline Aves** (Reventas, UK) presenting solvent-based purification of PE, PP, and ReVentas technology.

While the Advanced Recycling Conference 2023 left participants inspired and motivated to strive for new and best possible recycling solutions, the 2024 edition aims to build on this success and expand its umbrella. All introduced technologies will demonstrate that industries can successfully incorporate smart solutions, effective recycling methods, and renewable material into their processes and hereby close the carbon loop for a sustainable future. Advanced recycling not only offers recycling solutions for difficult waste streams, but also presents a key source for a variety of renewable raw materials. It hereby secures the renewable carbon supply for the chemical and materials industry at large, with plenty more developments laying ahead of it.

More information on the **Advanced Recycling Conference 2024** and the conference programme is available at www.advanced-recycling.eu.

Find all nova press releases, images and more free-for-press material at www.nova-institute.eu/press

Responsible for the content under German press law (V. i. S. d. P.):

Dipl.-Phys. Michael Carus (Geschäftsführer)
nova-Institut für politische und ökologische Innovation GmbH

Leyboldstraße 16 Tel: +49 2233 460 14 00
50354 Hürth Fax +49 2233 460 14 01
Germany contact@nova-institut.de

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 CO₂ 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 CO₂ 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 – renewable-carbon.eu

Get the latest news from nova. Subscribe to <https://renewable-carbon.eu/newsletters>