

FUTURE OF CHEMICAL RECYCLING 2026

28–29 January | Düsseldorf, Germany



Bridging Policy Demands &
Economic Reality in the
Circular Economy Revolution



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Introduction

The 2026 edition of ACI's Future of Chemical Recycling will explore the regulatory, technical and market conditions driving commercial deployment across Europe. Sessions will address feedstock challenges, design-for-recyclability, mass balance compliance, and downstream offtake markets — with input from policy, technology, and procurement leaders.



Delegates will join a senior-level audience of R&D, business development, and sustainability leads from chemical producers, recyclers, and technology developers. The event offers structured networking and strategic insights into partnership models, vital investment trends, and scale-up priorities shaping the future of chemical recycling.

Who Will Attend

Attendees will be senior-level executives from across the full value chain:

- Waste-material chemical recyclers
- End-product Manufacturers (Automotive, Packaging)
- European Regulatory and Policy Officers
- Waste Management Solution Providers
- Pyrolysis Technology Developers
- Market & Project Consultants
- Senior Academics
- European & Global Associations

Registration Is Simple

To register or find out more, please contact Marcin Janecki:

Tel: +48 61 646 7047

Email: mjanecki@acieu.net

Online: <http://www.acieu.net>

Conference Fees

Conference (Includes Documentation Packet) 28th & 29th January 2026 – £1,995

Documentation Packet Only – £520

Members and customers of all supporting organisations are entitled to a discount off their conference package. Discounts are also available for multiple/group bookings.



Opportunities to Meet Your Target Audience

Showcase your technologies and connect with senior-level attendees through branding, networking, and live demonstrations — a valuable opportunity to attract new business and build lasting relationships.

For information on available commercial opportunities, please contact:

Tel: +44 (0)20 3141 0620

Email: vparamasivam@acieu.net

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ACI

Day One – Wednesday 28 January 2026

08:00 – Registration & Welcome Coffee

09:00 – CHAIR'S OPENING REMARKS



Christine Bunte
Managing Director – Germany
Plastics Europe

09:05 – CONFERENCE PRESENTATION: REDEFINING POLICY SHIFTS DRIVING INVESTMENT AND COMPLIANCE STRATEGY

- Decoding the impact of PPWR and other EU legislative levers shaping chemical recycling's commercial future
- Assessing how regulatory clarity and harmonisation influence market confidence and investment speed
- Understanding the strategic interplay between compliance pressure and capital deployment timelines



Christine Bunte
Managing Director
Plastics Europe
(Moderator)



Christian Krueger
Head of Standardization Green Transformation
BASF

10:00 – CONFERENCE PRESENTATION: REDEFINING VALUE CHAINS THROUGH MULTILATERAL COLLABORATION

- Case examples of cross-sector coordination between brands, recyclers and policy influencers
- Understanding where data-sharing, contractual innovation or joint ventures have accelerated value creation
- Key lessons from partnership models aimed at building scalable, circular infrastructure



Stephan Roest
Head of Circular Economy Strategic platforms
Borealis

10:45 – Morning Refreshments

16:30 – SESSION THREE: STRATEGIC PLANNING FOR TECHNOLOGY SELECTION AND PROJECT STRUCTURING

- Evaluating technology readiness, scalability and alignment with regulatory mass balance requirements
- Case studies from early-stage consortia or feasibility-phase developments



Peter Schwarz
Head of Sustainability Technologies
Covestro

13:00 – Lunch

14:30 – SESSION TWO: UNLOCKING VALUE THROUGH DOWNSTREAM PRODUCT AND MARKET INNOVATION

- Diversifying output applications beyond packaging: textiles, automotive, electronics and more
- What downstream offtake partners need: quality, certification, traceability and price stability
- The competitive role of chemically recycled materials in sustainability-led procurement frameworks



Eric Romers
Project Circle Director
INEOS

15:45 – Afternoon Refreshments

16:30 – SESSION ONE: OVERCOMING COLLECTION AND SORTING CONSTRAINTS IN FEEDSTOCK SUPPLY

- Realities of upstream bottlenecks in collection, aggregation and quality control for post-consumer plastics
- Exploring strategies for sorting innovation, stakeholder alignment and feedstock pre-treatment readiness
- Insights on regional supply chain readiness and competition from adjacent recycling or energy applications



Joanna Moore
Sr. Business Manager Global feedstock sourcing
SABIC



David Walsh
CEO
Impact Recycling

17:45 – CLOSE OF DAY ONE

Day Two – Thursday 29 January 2026

08:30 – Registration & Coffee

09:00 – CHAIR'S OPENING REMARKS



John Sewell
Independent Consultant

09:05 – SESSION FOUR: DESIGNING CIRCULAR PRODUCTS TO MEET FUTURE MATERIAL DEMANDS

- How design-for-recyclability is evolving in response to chemical recycling capabilities
- Translating circular design principles into resin specifications and end-product compatibility
- Emerging examples of product innovation that enable higher recycled content thresholds



Fabian Loske
*Senior Manager – Business Development
Consulting*
Sphera



Marius Lehadus
Material Innovation Developer
IKEA



Arushi Baswal
Scientific Researcher
BMW Group

10:20 – CONFERENCE PRESENTATION: BUILDING STAKEHOLDER CONFIDENCE THROUGH COMMERCIAL PARTNERSHIPS

- Highlighting successful collaborations between upstream collectors and downstream converters
- Building trust and visibility across fragmented chains of custody in complex chemical value networks
- Co-investment and partnership models as de-risking mechanisms for project launch

10:35 – Morning Refreshments

12:05 – CONFERENCE PRESENTATION: BUILDING STAKEHOLDER CONFIDENCE THROUGH COMMERCIAL PARTNERSHIPS

- Highlighting successful collaborations between upstream collectors and downstream converters
- Building trust and visibility across fragmented chains of custody in complex chemical value networks
- Co-investment and partnership models as de-risking mechanisms for project launch



Jeroen Kelder
Managing Partner
Infinity Recycling

11:20 – CONFERENCE PRESENTATION: SCALING PROVEN TECHNOLOGIES TO INDUSTRIAL MATURITY

- Insights from technology providers that have reached full commercial operations
- Lessons from the first wave of commercial-scale buildouts in Europe and abroad



Outi Teras
Head of Technology Commercialization
Neste

12:45 – Lunch

14:15 – SESSION FOUR: INTEGRATING ADVANCED TECHNOLOGIES TO MAXIMISE PROCESS EFFICIENCY

- Chemical process intensification, heat recovery of solvent optimization innovations
- How digital twins, automation and predictive analytics improve operational yield
- System integration learnings from brownfield and co-location projects



Antonio Bassi
Product Manager
Saipem

15:30 – CHAIRPERSON'S CLOSING REMARKS

15:40 – End of Conference & Afternoon Refreshments