

# Conference Scheduler

**DAY 1**

Wednesday 8 November 2023

DAY 1	CONSUMER GOODS & RETAIL PACKAGING	SUSTAINABLE MATERIALS AND CHEMICALS	REDUCING MANUFACTURING EMISSIONS
9:00 AM	<b>OPENING REMARKS</b>	<b>OPENING REMARKS</b>	<b>OPENING REMARKS</b>
9:15 AM	From waste to worth: Redefining plastic could be our richest opportunity	Material Innovation at BMW	The European Manufacturing System
9:30 AM	Transition to more sustainable Products and Packaging	The European policy framework for renewable chemicals and materials - support system or roadblock?	The Trade off challenge on the example of the automotive industry
9:45 AM			
10:00 AM	Panel Discussion - Enabling Circular business models	How the financial sector can contribute to a plastic waste free world	Panel Discussion - Utilising Emission Reduction Strategies in Manufacturing
10:15 AM			
10:30 AM	<b>BREAK</b>	<b>BREAK</b>	<b>BREAK</b>
10:45 AM			
11:00 AM	How new legislation and policies will affect plastic waste and the environment	Decoding the differences: Biobased, Biodegradable and compostable materials	Two decisions to net zero: developing credible investment plans for Decarbonisation
11:15 AM	Circularity as a new Business model	Latest trends and market data for bio-based and CO2-based chemicals and polymers	
11:30 AM			
11:45 AM	Panel Discussion - Balancing EU "Greenwashing" legislation with sustainable messaging	<b>LUNCH</b>	Panel Discussion - Financial incentives for Greener Manufacturing
12:00 PM			
12:15 PM	<b>LUNCH</b>	Panel Discussion - The role of bio-based materials in the transition to the circular economy	Decarbonizing supply chains in Europe: challenges, regulations and actionable steps
12:30 PM			
12:45 PM	<b>LUNCH</b>	Panel Discussion - The role of bio-based materials in the transition to the circular economy	<b>LUNCH</b>
1:00 PM			
1:15 PM	Microplastics in the Environment: An emerging global issue and how industries and regulators are tackling it	Unlocking alternative carbon sources for sustainable materials	<b>LUNCH</b>
1:30 PM			
1:45 PM	Legislation for plastics as market opportunities and challenges for plastic industries and sustainable solutions	Building a bioeconomy (model region) through biological transformation: innovating NRW's industrial landscape	Panel Discussion - Photochemistry as key enabler for a sustainable chemical industry
2:00 PM	Transforming with sustainability and innovation: stepping up the product stewardship approach to meet the new requirements		
2:15 PM		Panel Discussion - The impact of Packaging and Packaging waste regulation	<b>BREAK</b>
2:30 PM			
2:45 PM	Panel Discussion - The impact of Packaging and Packaging waste regulation	Panel Discussion - Balancing Food crops with industry	Design for circular economy - The Stena "DfC" way
3:00 PM			
3:15 PM	<b>BREAK</b>	Panel Discussion - Balancing Food crops with industry	Enabling consumers choice by a holistic circularity index - why circular content alone is not sufficient to push for a circular economy
3:30 PM			
3:45 PM	Implementing the single use plastics directive in the Netherlands: choices, dilemma's and lessons learned	3G-R, truly sustainable carbon for the greenest chemistry - advancing standards	Design for profitability ad sustainability
4:00 PM			
4:15 PM	Creating a sustainability strategy with circular economy and decarbonization at it's core - a practitioners experience	Advancements in cellulose-based packaging: Enhancing barrier properties and mouldability	Technical plastic components made from recycled materials require new development principles
4:30 PM			
4:45 PM	Panel Discussion - The impact of EPR schemes on plastic waste management	Safe and circular paint and coating systems	Inspiration At Scale: How New Innovations Can Empower Your Colleagues For The Net Zero Transformation In Manufacturing
5:00 PM			
5:15 PM	<b>CLOSING REMARKS</b>	100% bio-based Susterra® 1,3-propanediol as enabler for the bioeconomy transitioning away from petroleum based building	<b>CLOSING REMARKS</b>
5:30 PM		<b>CLOSING REMARKS</b>	

# Conference Scheduler **DAY 2** Thursday 9 November 2023

DAY 2	CONSUMER GOODS & RETAIL PACKAGING	SUSTAINABLE MATERIALS AND CHEMICALS	REDUCING MANUFACTURING EMISSIONS
9:00 AM	<b>OPENING REMARKS</b>	<b>OPENING REMARKS</b>	<b>OPENING REMARKS</b>
9:15 AM	A holistic approach to packaging sustainability	The Chemical Industry's dirty little secret	Maximize hygiene - minimize carbon footprint
9:30 AM	The potential of biodegradable plastic in the environment and how to evaluate it	Chemical recycling of plastics; how to make it work?	CIRPASS: An update on the digital product passport
9:45 AM		Dissolution technology: An approach for infinite circularity	
10:00 AM	How can we apply handprint framework in packaging sustainability?	Panel Discussion - Is chemical recycling the breakthrough the industry requires?	Unlocking the full potential of sustainable materials using Digital product passports
10:15 AM	<b>BREAK</b>		<b>BREAK</b>
10:30 AM	<b>BREAK</b>	<b>BREAK</b>	<b>BREAK</b>
10:45 AM	10xDesign: Essential considerations for sustainable packaging	<b>BREAK</b>	Do current GHG standards limit the scalability of trusted carbon footprints?
11:00 AM	Designing sustainable absorbent hygiene products focused on the entire product lifecycle	Unpacking the impact of the new end of life vehicles regulation on the recycling industry	Capitalizing on carbon reduction opportunities using integrated technology
11:15 AM			Transparency at scale - Using standards and data to drive the sustainability transformation
11:30 AM	Adhesive innovation: A path forward for circular and sustainable packaging	Panel Discussion - Tackling Automotive plastics Recycling	Panel Discussion - Integrating sustainability tools into production
11:45 AM	Panel Discussion - Designing products for sustainability		
12:00 PM	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>
12:15 PM	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>
12:30 PM	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>
12:45 PM	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>
1:00 PM	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>
1:15 PM	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>
1:30 PM	Valmet & VTT partnership for exploring the potential of 3D fibre technology for packaging	The moment durable plastics became too durable for this world	Energy & CO2 savings in manufacturing by leveraging data analytics & AI
1:45 PM	Morro coating - A new generation of natural, biodegradable, barrier	New bioeconomy and circular approaches for the development of new sustainable raw materials for the Textile industry	Innovative solar thermal solutions for enterprises to achieve net zero emissions
2:00 PM	Blue Ocean Closures, fibre closures now and beyond	Climate neutrality in the Textile coatings industry - realistic or idealistic?	Climate neutrality through digitization
2:15 PM	Replacing plastic in flexible packaging - easily recyclable material support consumers responsible choices	Panel Discussion - Creating a Sustainable and Circular Textiles industry	<b>CLOSING REMARKS</b>
2:30 PM			
2:45 PM	APP - Growing our tomorrow - The journey	<b>CLOSING REMARKS</b>	<b>CLOSING REMARKS</b>
3:00 PM	<b>CLOSING REMARKS</b>	<b>CLOSING REMARKS</b>	<b>CLOSING REMARKS</b>
3:15 PM	<b>CLOSING REMARKS</b>	<b>CLOSING REMARKS</b>	<b>CLOSING REMARKS</b>
3:30 PM	<b>CLOSING REMARKS</b>	<b>CLOSING REMARKS</b>	<b>CLOSING REMARKS</b>
3:45 PM	<b>CLOSING REMARKS</b>	<b>CLOSING REMARKS</b>	<b>CLOSING REMARKS</b>