



Grand Hall

Defossilisation of the Chemical Industry

Lars Börger • **nova-Institute (DE)**

The Future of a Resilient Chemical Industry in a Vulnerable World

Ruirui Zong-Rühe • **Roland Berger (DE)**

Heardwind or Tailwind – Defossilization in the Chemicals Industry

Florie Gonsolin • **CEFIC (BE)**

How can the Chemical Sector Contribute to Sustainable Carbon Cycles

Samir Somaia • **Godavari Biorefineries (IN)**

India's Transition to a Green Economy and the Role of Godavari Biorefineries by Regenerative Biomass Realising Commercial Scale Advanced Biochemicals (and Social Approach)

Ortwin Ertl • **Annikki (AT)**

High-Volume Chemicals from Biomass – By Means of a Unique Fractionation Technology and Enzymatic Reactions

Andreas Kohl • **Verbio (DE)**

Vegetable Oil to Alpha Olefins: A New Direct Value Chain Emerges in the Chemical Industry

Reinier Grimbergen • **Blue Circle Olefins (NL)**

Defossilizing the Chemical Industry by Circular Methanol

Lee Walko • **Omni Tech International (US)**

From Farm to Industry: U. S. Soybean Innovations Driving Chemical Defossilisation

Doris De Guzman • **Green D Market Analytics (US)**

Renewable Chemicals Market Update – Navigating Shifting Global Dynamics

Virginie ROUX • **Michelin Engineered Polymers (FR)**

5-HMF: When a Sleeping Giant Wakes up

Pauline Rulhière • **Pili (FR)**

Bio-based Aromatic Intermediates: Pioneering Sustainability to Decarbonise the Industry

Jean-Paul Lange • **University of Twente (NL)**

Recycling Cascade for Plastics Waste

Outi Teräs • **Neste (FI)**

The Future of Plastics is REnewable and REcycled

Marleen Ramakers & Youri Michiels • **Indaver Plastics2Chemicals (BE)**

Indaver P2C: Closing the Loop with Cutting-Edge Advanced Recycling

Small Hall

Fine Chemicals

Sunil Divekar • **Praj Industries (IN)**

Technology for Bio-based Cosmetic Ingredients – Bio-IDD and Bio-IHD

Christian Lenges • **IFF (US)**

Sustainable Solutions that Transform Consumers' Lives and Experiences: Biotechnology Enabled Material Innovation – Opportunities and Challenges

Christos Rampotas • **Kemira (FI)**

Breaking New Ground with Polysaccharides in Sustainable Additives

Adrian Brandt • **Henkel (DE)**

Latest Renewable Carbon Developments at Henkel Adhesive Technologies

Frank Polzer • **Celanese (US)**

Carbon Capture and Utilisation at Celanese: Turning CO₂ Emissions Into Essential Chemicals and Plastics

Lignocellulosic Biorefineries and Lignin Utilisation

Balaji Sridharan • **VITO (BE)**

Scaling Up Reductive Lignin Depolymerization: A Sustainable Pathway towards Biomaterials and Green Chemicals

Viktor Odenbrink • **Södra Skogsägarna (SE)**

Södra Becomes the World's Largest Kraft Lignin Producer – How?

Fredrik Malmfors • **Lignin Industries (SE)**

Scalable, Processable, Renewable, Recyclable and Cost Effective – Lignin-based Plastic Ticks all of the Boxes

Peep Pitk • **Fibinol (EE)**

Pioneering the Future of Biomaterials: Fibinol's Journey from Innovation to Industrial Scale

Marcus Elmer • **Lixea Sweden (SE)**

High Quality Lignin from Waste Biomass – A Crucial Carbon Source for the Future

The Future of the Chemical Industry in Europe: Defossilised and Competitive, how can it Work?