

CITY OF SUSTAINNOVATION

Connecting to the Circular Economy

Future directions

Living

Construction & infrastructure

Mobility

Packaging

Bringing solutions for tomorrow into our everyday lives today.

BUILDING A BETTER CITY

Coatings, adhesives and more sustainable raw materials are important building blocks for the City of Sustainnovation. We, together with value chain partners, have engineered high-performance waterborne coatings and a range of other solutions to help make these sectors more sustainable.

FRESH WAYS OF PROTECTION

Flexible packaging that uses less material than other solutions (e.g. rigid PET and aluminum) and with that, saves precious resources and energy during production is an important factor in the City of Sustainnovation. We are also working on bio-based products to develop even more sustainable and easy-to-use solutions.

Covestro Digital Expo

City of Sustainnovation 2021

TURN THE PAGE FOR AN OVERVIEW



GLOBAL STATION

SPEAKERS' CORNER

EXHIBITION HALL

Packaging

ONE TO ONE

VIEW POINT

Covestro acquires DSM Resins & Functional Materials

Living

Your number one destination for more sustainable coatings and adhesives

CATCH YOUR CONNECTION

September 14 - 16

digitalexp.covestro.com



People are migrating to cities for more chances and better quality of life.

For a more sustainable future, we need to adopt circular lifecycles. The City of Sustainnovation showcases how we innovate with products and solutions inspired by sustainability that can help to enable a Circular Economy.

STREETS OF TOMORROW

Ensuring that people can move around urban areas easily and more sustainably helps to promote growth in the City of Sustainnovation. Covestro works closely with automotive OEMs, tier suppliers and other value chain partners to enable solutions for future-oriented mobility.

Mobility

LIVING THE DIFFERENCE

In the City of Sustainnovation, sustainability and quality of life go hand-in-hand. Furniture, medical devices and footwear bring us more comfort. Covestro solutions can play a role in all of these solutions. Beneath the surface they add value when it comes to living more sustainably.

TIME	Tuesday SEPTEMBER 14	Wednesday SEPTEMBER 15	Thursday SEPTEMBER 16
09.00 - 09.45	"We will be fully circular": towards a circular economy in the coatings and adhesives industry Speakers: Thorsten Dreier & Martin Merkens	Diisocyanate use restriction – safe use of polyisocyanates supported by Desmodur® ultra line Panelists: Robert Maleika, Péter Krüger, Esther Grau Zuriaga	
10.00 - 10.45	Seamless mobility – materials for the car interior of the future Panelists: Markus Mechtel, Thomas Michaelis, Esther Grau Zuriaga	Pasquick® Technology – performance benefits and proof points Speakers: Thomas Baeker & Contardo Pafumi	Pasquick® Technology – recent developments for construction coatings Speakers: Erkan Durgut & Contardo Pafumi
11.00 - 11.45	Decorative: house of resins e-summit insights 2 innovations Speakers: Stephen Winrow, Gerjan van Laar, Carla Sijlaar-Peeters	Life cycle assessment study on wood coatings Speakers: Pantea Nazaran, Berta Vega Sánchez, Sven A. Thomsen (Hesse Lignal)	Enabling circularity: mono materials in flexible packaging Speakers: Jacqueline Revet & Juan Guerrero
	Solutions for printing and packaging delivering on sustainability – Covestro's new comprehensive portfolio Speakers: Christos Lecou & Jacqueline Revet	Digital sales platforms Speakers: Monta Kruklite & Vladimir Ristic	Enabling circularity: bio-based portfolio for wood coatings Speakers: Tim Gratzke & Eva Tejada Rosales
	New revolution in powder coatings: flexible superdurable Uralac® system Speaker: Robert van den BergJeths		Decorative: unique science technology that enables paint to differentiate Panelists: Stephen Winrow, Gerjan van Laar, Carla Sijlaar-Peeters, Ad Overbeek, Cor Koning, Jurgen Scheerder, Ronald Tennebroek
13.00 - 13.45	Dockit®, the new ready-to-use refinish clearcoat capsule Speakers: Marc Schreiber & Holger Mundstock	Decorative: galaxy of unique attributes and solutions, beyond single technologies Speakers: Stephen Winrow, Craig Frankum, Sjoerd Buil, Carla Sijlaar-Peeters	A new partly bio-based hardener for coil coating – Desmodur® eco BL 7175 Speakers: Bernadette Gerhartz-Quirin & Alonso Rondón Tello
	Reusable wearable smart patches with Covestro raw materials and sensor technology from accensors Speakers: Martin Hüttner & Eike Kottkamp (accensors)	Barrier coating resins from Covestro help us create a better environment Speakers: Mourad Aabich & Jacqueline Revet	Design with the end in mind: how to get from waste streams to material streams Speakers: Ward Mosmuller & Alwin Papegaaij
14.00 - 14.45	H.B. Fuller and Covestro: together towards climate neutrality Speakers: Christos Lecou, Daniel Steinke, Iñaki Sigler (HB Fuller), Annett Linemann (HB Fuller)	Sustainability in the coil coating industry Panelists: Berta Vega Sánchez, Arjan Elskamp, Nicklas Augustsson (Beckers), Ralph Slikkerveer (AkzoNobel), Eric Brasseur (ECCA)	How the EU Green Deal and its chemical strategy for sustainability will transform the coatings industry in the next decade. Speaker: Sjoerd Dijkstra
15.00 - 15.45	Sustainability in the wood coatings industry Panelists: Sjoerd Dijkstra, Lorenzo Paniccia (ICA), Jørgen Ulrik Hansen (Teknos), Thomas Tönjann (Hesse Lignal)	Digital coatings – what is new in the world of digitally applied polyurethane raw materials? Speakers: Inga Noll & Fabian Schuster	Covestro's inkjet resins portfolio makes every drop count Speakers: Paul Hönen, Durga Saggu, Jacqueline Revet
	Decorative: nature would paint it with Decovery® plant-based resins Speakers: Tim Gratzke, Gerjan van Laar, Carla Sijlaar-Peeters		Solutions for powder coating of heat sensitive substrates Speaker: Sjoerd de Jong
16.00 - 16.45	Sustainable and circular coating solutions in the automotive paint process Speakers: Markus Mechtel, Esther Grau Zuriaga, Matthias Harsch (LCS Life Cycle Simulation)	Skins® by Covestro Speakers: Jacqueline Revet & Jovana Grubic	The wind energy market – from insights to solutions Speakers: Thomas Baeker & Contardo Pafumi
			Hardeners for efficient and sustainable high-performance refinish coatings Speakers: Holger Mundstock & Esther Grau Zuriaga
17.00 - 17.45	Desmomelt® U – a new class of adhesive raw materials for digital applications Speakers: Dirk Achten & Ann-Christin Bijlard-Jung	Improving the use phase performance of laminated furniture fronts Speakers: Christos Lecou & Marius Misch (Jowat)	

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Living
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Insight Talk
Panel Discussion