

PTS CONFERENCE LIVESTREAM

Paper & Board Recycling – Smart & Circular

23/05/2023 - 24/05/2023



Tuesday, 23/05/2023

Registration & Welcome Refreshment 8:45

Welcome & Introduction 9:00

Day 1

Upcoming Regulations and Requirements

Session 1 | Presentations & Panel Discussion 9:15

EU Packaging and Packaging Waste Regulation – critical aspects for the European paper industry

Environmental Footprint and Corporate Sustainability Reporting Directive – legislative developments within the EU

Holistic sustainability assessment of packaging

Lydia Tempel

MODERATION Anja Groß Dr. Antje Harling

SPEAKERS

Ulrich Leberle – Cepi

Alexander Forell – Makersite

Charlotte Werner – Circular Analytics TK

Coffee Break

10:45

Packaging Trends – Impact on Recyclability

Session 2 | Presentations & Panel Discussion 11:15 ▶ Please see next page.



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Packaging Trends -



Tuesday, 23/05/2023

MODERATION Marie Geißler Dr. Antje Harling

SPEAKERS Marco Knobloch – Easy2cool

Rudolf Siegle – wir.kiste.kreis.

Antonia Schüttler – Interseroh

Lydia Tempel – PTS

Lunch Break

12:45

Day 1

Impact on Recyclability

Session 2 |

11:15

Presentations &

Panel Discussion

Digital Solutions as Enabler for a Circular Economy

Session 3 | Presentations & Panel Discussion 13:45

New business models & digital verification of CO₂ reduction for material recycling

A Sustainable insulating paper-based

Reusable packaging for eCommerce

Recycling challenges of fiber-based

harmonized CEPI Recyclability Test Method V 2 Part II - Evaluation and

packaging for temperature-

Opportunities offered by the

controlled parcel shipping

packaging

next steps

Effective matchmaking & boosting secondary raw material usage

Tracking and transparency by blockchain technology

MODERATION Lydia Tempel Dr. Martin Neumann-Kipping

SPEAKERS Rain Vaana – KWOTA

David Mattersdorfer – Cyrkl

Arman Sarhaddar – Vault Security



FIBRE based solutions

PTS CONFERENCE ONLINE

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Day 1

Coffee Break 15:15

Lost Fibers – 100% Recycling?

Session 4 | Presentations & Panel Discussion 15:45

New sources for paper recycling – an insight into the EnEWA project

Celab – Towards a circular economy for labels

Recyclability, looking outside the box

SORT4CIRCLE® as solution for the efficient and precise sorting of fiberbased packaging and other products



Tuesday, 23/05/2023

MODERATION Lydia Tempel Marie Geißler

SPEAKERS Alena Spies – RWTH Aachen

Ophélie Gourdou – Cairn Consulting

Alain Lascar – Kadant Lamort

Jochen Moesslein – Polysecure

End of Day 1 17:15



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Day 2

Welcome Refreshment 8:45

Introduction – Day 2 9:00

Innovations in Recycling Technologies

Session 5 | Presentations & Panel Discussion 9:15

Qualifiber CUBE – the answer for new energy and raw material situation

Alternative stock preparation of natural fibers by dry pulping – experiences & practical examples

Enabling the transition from linear to circular printing

Wednesday, 24/05/2023

Lydia Tempel

MODERATION Lydia Tempel Vanessa Wortmann

SPEAKERS

Edmund Grebien – Grebien Qualifiber

Gerrit Lund – TBP Future

Barak Yekutiely – Reep Technologies

Coffee Break 10:45

Process Digitalization

Session 6 | Presentations & Panel Discussion 11:15 ▶ Please see next page.



Day 2

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Wednesday, 24/05/2023

Process Digitalization Session 6 Presentations & Panel Discussion 11:15		MODERATION Dr. Martin Neumann-Kipping Lydia Tempel
		SPEAKERS
	Trends in process digitalization	Prerna Juhlin – ABB
	FOREST – framework for resource, energy, sustainability treatment in paper production	Rosario Othen – RWTH Aachen
	Smart control circuit for additive dosing	Dr. Christian Biermann – Kemira
	Is your machine operator's experience valuable enough to make you think about new solutions for better use?	Markus Windisch – Peerox
Lunch Break 12:45		
Innovative Measurement Techniques Session 7		MODERATION Dr. Martin Neumann-Kipping Björn Zimmermann SPEAKERS
Presentations & Panel Discussion	Optical measurement techniques	Johannes Holubec – Pixact
13:45	Optical measurement techniques	Jonannes Holdbec – Fixact
15.15	Increased effectiveness in stock preparation	John Schulz – BTG
	Influence of digitization on sorting of paper for recycling in plants	Tobias Zirsch – Redwave

Voith's DigitalEye Flávio Pinto Granito – Voith

Information Fee Date Tuesday, 23/05/2023 390 € Wednesday, 24/05/2023 Includes Chairs **Conference** Participation Lydia Tempel Presentations Dr. Martin Neumann-Kipping Course No. Online 230523 FT AP ON **Registration & Information** Contact ptsacademy@ptspaper.de Online: <u>www.ptspaper.com/events/</u> Email: with registration form below Registration 230523 FT AP ON Title & Name Course No. Industry / Position Company Phone E-Mail ZIP code / City / Country Street Invoice address (if different from the above)

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