



18th international

Coating Symposium
PROGRAM

12th & 13th of November, 2019

LOCATION

Coatema Coating Machinery GmbH · Roseller Straße 4 · 41539 Dormagen · Germany

18th international Coating Symposium



Program Day I

Tuesday, November 12th, 2019

9.00 am – 10.00 am	<i>Registration</i>
10.00 am – 10.30 am	Welcome COATEMA COATING MACHINERY GMBH, Thomas Kolbusch – Vice President
10.30 am – 11.00 am	R2R Coating of electrochromic polymer thin films FRAUNHOFER ISC WUERZBURG GERMANY, Sven Macher
11.00 am – 11.30 am	Smart Window Films GAUZY LTD. ISRAEL, Dana Gal-Fuss
11.30 am – 11.50 am	Coffee break
11.50 am – 12.20 pm	High Precision Registration for Demanding Applications CARPE DIEM TECHNOLOGIES USA, John Berg
12.20 pm – 12.50 pm	Toward up-scaling of thin film solar Perovskite modules by Roll to Roll coating HOLST CENTRE NETHERLANDS, Harrie Gorter
12.50 pm – 1.50 pm	Lunch break
1.50 pm – 2.20 pm	Large Area Micro- and Nanostructuring of Flexible Surfaces: From Laser Litho Mastering to Roll-zu-Roll UV-Imprinting JOANNEUM RESEARCH WEIZ AUSTRIA, Dr. Dieter Nees
2.20 pm – 2.50 pm	Folex – a coating company on the journey from X-ray film to new applications FOLEX COATING GMBH COLOGNE GERMANY, Dr. Thomas Dietrich
2.50 pm – 3.10 pm	Coffee break
3.10 pm – 3.30 pm	Lab Tour Coatema Center
3.30 pm – 5.00 pm	Trials: <ul style="list-style-type: none">✓ Electrochromic Films for tailored optical and thermal transmission✓ Nanocellulose: A green way for printed electronics✓ NIR Drying: The savings of radiation heat Transfer
5.00 pm – 5.45 pm	Panel discussion
Tuesday evening	
5.45 pm	Shuttle to Zons
6.00 pm	Welcome Dinner – Venue: Torschenke Zons, Rheinstraße 3, 41541 Zons am Rhein

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Program Day II

Wednesday, November 13th, 2019

8.30 am – 8.45 am	Welcome COATEMA COATING MACHINERY GMBH, Thomas Kolbusch – Vice President
8.45 am – 9.15 am	Cellulose Nanocrystals (CNCs) – Bio-building blocks for tomorrow's materials MELODEA LTD ISRAEL, Yuval Nevo
9.15 am – 9.45 am	R2R processing for the prepreg production – future applications beyond hardware KROENERT GMBH & CO KG GERMANY, Andrea Glawe
9.45 am – 10.15 am	Requirements for the industrialization of Fuel Cells for mobile Applications FRAUNHOFER IPT GERMANY, Dr.-Ing. Christoph Baum
10.15 am – 10.45 am	Commercialisation of Carbon Nanomaterials CAMBRIDGE NANOMATERIALS TECHNOLOGY LTD UNITED KINGDOM, Bojan Boskovic
10.45 am – 11.00 am	Coffee break
11.00 am – 11.30 am	High productivity with optimization of drying process KROENERT GMBH & CO KG GERMANY, Vivek Dhaka
11.30 am – 12.00 am	Inkjet Systems and Technologies CADIS ENGINEERING GMBH GERMANY, Arne Ditscher
12.00 pm – 12.30 pm	Solution Processed Perovskite Solar Cells COPT CENTRE FOR ORGANIC ELECTRONIC, UNIVERSITY OF COLOGNE GERMANY, Dr. Christoph Patron
12.30 pm – 1.00 pm	New research frontiers in intermittent slot die coating COATEMA COATING MACHINERY GMBH, Dr. Klaus-Peter Crone – R&D Manager
1.00 pm – 2.00 pm	Lunch break
2.00 pm – 2.30 pm	Corona and Plasma surface treatment – basics and trends in coating applications VETAPHONE A/S DENMARK, Alexander Stahl
2.30 pm – 2.45 pm	Coffee break
2.45 pm – 4.30 pm	Trials: ✓ Slot Die coating: Applications and Design Varieties
4.30 pm – 5.15 pm	Q&A and Closing Remarks