

15th international
Coating Symposium

PROGRAM

16th & 17th of March, 2016

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

15th international Coating Symposium



Program Day I

Tuesday, March 15th, 2016

19.00Get together - for those who already arrived in DormagenVenue: Torschenke Zons, Rheinstr. 3, 41541 Zons am Rhein

Wednesday, March 16th, 2016

| 9.00 | Hands-on trials in our R&D Centre - for those who already arrived in Dormagen |
|--|--|
| 10.30 | Welcome COATEMA, Thomas Kolbusch - Vice President |
| 10.45 - 11.15 | Heraeus - Photonic Technologies for Printed Electronics Applications HERAEUS NOBLELIGHT LTD., Martin Brown - Applications Manager |
| 11.15 - 11.45 | Improving the Yield on the complex printing processes OFFCODE OY, Antti Takaluoma - Development Director |
| 11.45 - 12.15 | Slot die Coating COATEMA COATING MACHINERY GMBH, Dr. Klaus-Peter Crone - R&D Consultant |
| 12.15 - 13.00 | Trial: demonstrating Slot Die techniques by Dr. Klaus-Peter Crone |
| 13.00 - 14.00 | Lunch break with Fingerfood buffet |
| 10.00 11.00 | Lanch break with ringeriood barree |
| 14.00 - 14.45 | Trial: demonstrating printing technologies and registration by Arne Weber and Antti Takaluoma |
| | Trial: demonstrating printing technologies and registration by Arne Weber and Antti Takaluoma |
| 14.00 - 14.45 | Trial: demonstrating printing technologies and registration by Arne Weber and Antti Takaluoma Nanoimprint Technology I JOANNEUM RESEARCH FORSCHUNGSGESELLSCHAFT MBH, Stephan Ruttloff, M.Sc Research Associate - R2R Pilot lines |
| 14.00 - 14.45 15.00 - 15.30 | Trial: demonstrating printing technologies and registration by Arne Weber and Antti Takaluoma Nanoimprint Technology I JOANNEUM RESEARCH FORSCHUNGSGESELLSCHAFT MBH, Stephan Ruttloff, M.Sc Research Associate - R2R Pilot lines |
| 14.00 - 14.45 15.00 - 15.30 | Trial: demonstrating printing technologies and registration by Arne Weber and Antti Takaluoma Nanoimprint Technology I JOANNEUM RESEARCH FORSCHUNGSGESELLSCHAFT MBH, Stephan Ruttloff, M.Sc Research Associate - R2R Pilot lines Flexible Packaging - trans technologies and adhesives |
| 14.00 - 14.45 15.00 - 15.30 15.30 - 16.00 16.00 - 16.30 | Trial: demonstrating printing technologies and registration by Arne Weber and Antti Takaluoma Nanoimprint Technology I JOANNEUM RESEARCH FORSCHUNGSGESELLSCHAFT MBH, Stephan Ruttloff, M.Sc Research Associate - R2R Pilot lines Flexible Packaging - trans technologies and adhesives HENKEL AG & Co, KGaA; Oliver Dunskus - Global Technology Manager Polyurethanes Radiation Curing Silicones by Evonik |

| 17.45 | Shuttle to Zons |
|-------|---|
| 18.30 | Welcome Dinner - Venue: Torschenke Zons, Rheinstr. 3, 41541 Zons am Rhein |

15th international Coating Symposium



Program Day II

Thursday, March 17th, 2016

| 9.00 - 9.30 | New Developments in Coating and Printing |
|---|--|
| | COATEMA COATING MACHINERY GMBH, Thomas Kolbusch - Vice President |
| 9.30 - 10.00 | Application of the new coating technologies in wastewater treatment processes |
| | SHAHID BEHESHTI UNIVERSITY TEHRAN, IRAN, Dr. Mohammad Ebrahim Olya - Head of environmental research de- partment, Institute for color science and technology |
| 10.00 - 10.30 | Nanoimprint Technology II |
| | TECHNICAL UNIVERSITY OF DRESDEN, Professor Andrés Fabián Lasagni - Professor for Laser Structuring in Manufactu- ring Technology at the Institute of Manufacturing Technology |
| 10.30 - 11.00 | Coffee breek |
| 10.30 - 11.00 | |
| | Inline-thickness monitoring in R2R-printing with imaging-ellipsometry |
| | |
| 11.00 - 11.30 | Inline-thickness monitoring in R2R-printing with imaging-ellipsometry |
| 11.00 - 11.30 | Inline-thickness monitoring in R2R-printing with imaging-ellipsometry VIENNA UNIVERSITY OF TECHNOLOGY, Dr. Ferdinand Bammer - Lecturer |
| 11.00 - 11.30 | Inline-thickness monitoring in R2R-printing with imaging-ellipsometry VIENNA UNIVERSITY OF TECHNOLOGY, Dr. Ferdinand Bammer - Lecturer Multi sensor metrology for the internet of things FRT, FRIES RESEARCH & TECHNOLOGY GMBH, Dr. Thomas Fries - Managing Director |
| 11.00 - 11.30 11.30 - 12.00 12.00 - 13.00 | Inline-thickness monitoring in R2R-printing with imaging-ellipsometry VIENNA UNIVERSITY OF TECHNOLOGY, Dr. Ferdinand Bammer - Lecturer Multi sensor metrology for the internet of things FRT, FRIES RESEARCH & TECHNOLOGY GMBH, Dr. Thomas Fries - Managing Director |

15.00 - 16.00 Panel dicussion & farewell

Coatema Coating Machinery GmbH Roseller Straße 4 D-41539 Dormagen

Telefon: + 49 (0) 21 33 / 97 84 - 0 Fax: + 49 (0) 21 33 / 97 84 - 170 Email: info@coatema.de