



38th Working Group Meeting
of the German Flat Panel Display Forum

Green Technologies in FPDs

June 27, 2011, 11:30 – 17:00
Hosted by VDMA-DFF,
Lyoner Str. 18, 60528 Frankfurt/Main, Germany

Agenda

1. Introductory Session and Overview

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| 11:15 – 11:30 | Registration | |
| 11:30 – 11:40 | Welcome and Opening Remarks | Dr. Jörg Winkler Plansee SE DFF Board |
| 11:40 – 11:50 | Laudation for Dr. Rudolf Eidenschink – Karl Ferdinand Braun Prize of the SID | Dr. Jörg Winkler DFF Board |
| 11:50 – 12:00 | Short Company Presentations (max. 3 minutes each) | New DFF members and guests |
| 12:00 – 12:20 | Overview on SID Display Week 2011 | Dr. Jürgen Wahl Optrex Europe GmbH |

2. Sustainable Production and printed electronics

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| 12:20 – 12:40 | Green Production Process Technologies for TFT-LCD | Dr. Jörg Winkler Plansee SE |
| 12:40 – 13:00 | Printed Electronics and Examples of Display Applications | Klaus Ludwig PolyIC GmbH & Co. KG |
| 13:00 – 14:30 | Networking Lunch | |

3. Innovative and Energy Saving display technologies

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| 14:30 – 14:50 | Printed Electrochromic Displays | Chris Giacomponello Ntera Inc. |
| 14:50 – 15:05 | A Novel Track- Indicator Based On Monochrome ChLCDs | Dr. Christoph Supritz AEG MIS |
| 15:05 – 15:25 | Local Dimming Algorithm for SideLit LCDs towards High Static Contrast and High Power Saving | Prof. Chihao Xu Saarland University |



15:25 – 15:50 Coffee Break

4. Environmental and Legal Aspects

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| 15:50 – 16:10 | Sustainability & CO₂ footprint from a materials suppliers perspective | Greg Shuttleworth Linde AG |
| 16:10 – 16:30 | Green Display and Product Initiatives of Selected Manufacturers | Dr. Werner Becker Merck KGaA |

5. Discussion Session

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| 16:30 – 16:50 | Panel Discussion | All Speakers and participants |
| 16:50 – 17:00 | Summary and next steps Adjourn | Dr. Jörg Winkler Plansee SE DFF Board |
| 18:15 | Bus-Shuttle Service for Get Together - Boat trip on the river Main | |