

4th System Integration Platform & Work Group Meeting Displays



Agenda Display Materials and Processes”

Host: IGM, Stuttgart

Jan 27-28, 2016

1st Day: Registration & SI

- 14:00 Registration at IGM, Allmandring 3b – **Schneider**
- 14:30 Welcome – Agenda for the day - **Schneider**
- 14:35 “Blue” reduced monitors in the press – **Schneider**
- 14:50 How computer screens and tablets impact our circadian rhythm – **Pross**
- 15:30 Coffee Break 
- 16:00 Phospor sheets for LCD backlights – **Schaffer**
- 16:20 Wrap-up, tomorrow and prepare for IGM Tour
- 16:45 IGM tour - **Frühauf**
- 19:00 Networking dinner at the Trollinger Stubn

2nd Day: Registration & WGM

- 09:00 Registration at IGM, Pfaffenwaldring 47 – **Schneider**
- 09:30 Welcome – Agenda – Logistics – **Blankenbach**
- 09:35 Research at the IGM – **Frühauf**
- 10:00 Preventing degradation in segmented Polymer ECD – **Remmele**
- 10:30 Optimization of display systems with respect to glare, DOI and sparkle – **Becker**
- 11:00 Networking coffee break 
- 11:30 Highly absorbing layers for metal mesh / color filter on array process – **Winkler**
- 12:00 Photo alignment of liquid crystals in various applications – another way for light management – **Scholl**
- 12:30 Networking Lunch – Group photo 

2nd Day: WGM continued

- 13:30 Substance-related requirements arise from legal regulations with a key aspect on nano materials – **Hornberger**
- 14:15 Optical adhesive Silicone Gel Material – **Meckel-Yoneyama**
- 14:45 Networking coffee break 
- 15:00 Innovative, laser based processing for cutting, drilling and structuring of transparent and brittle materials – **Mayerhofer**
- 15:30 News from the CES Las Vegas – **Blankenbach**
- 15:45 Wrap-up, closing remarks, next meetings - **Blankenbach**