

SID-ME + <i>Le Club Visu</i> Joint Spring Meeting, 10-11 March 2005, Ghent University, Belgium FINAL PROGRAMME

Thursday 10/3:

11:00 Registration + quick lunch (11:45)

13:00 Welcome

Topic 1: Microdisplays and Projection

13:10 **About Microdisplays for Avionics**

13:45 **Evaluation of different OLED-Stacks for an AMOLED/CMOS**

14:05 **Time sharing of pulsed LEDs increases lumen output
within the same etendue**

14:25 **Novel microcrystallineSilicon Active Matrix for OLED**

14:45 **Inorganic alignment layer based on oblique sputtered SiO₂**

15:05 **New Developments in Photo-Aligning with Azo-Dye Layers**

15:25 Coffee break + demonstration of Gemidis LCOS chip in rear projection

16:00 **SID ME chapter Student Award**

16:20 **Presentation of FP5-IST project LCOS4LCOS**

Topic 2 Large Area Display (including flexible)

16:40 **Laser display Systems for large Area**

17:10 **Presentation of FP6 integrated project FLEXIDIS**

17:30 End of session

17:30 Lab tour

19:00 Free for hotel check in / buses to centre of Ghent

20:15 Diner in restaurant Pakhuis

**Frederic Delauzun
D. Kreye et al.**

**Thales Avionics
Franhauser, Dresden**

**Hüseyin Murat et al.
A. Gaillard et al.
S. Hergert et al.
V.G. Chigrinov et al.**

**Ghent Univ.
Rennes Univ. /Thomson R&D
Stuttgart Univ.
Hong Kong Univ / Swedish LCD Center**

Herbert De Smet

IMEC / Ghent University

**Jürgen Meyer
Jan Vanfleteren**

**Jenoptik
IMEC**

Friday 11/3:

8:40 Welcome and day program

8:50 **In-line high-throughput OLED fabrication equipment**

9:10 **Inkjet printing of materials for liquid crystal displays**

9:30 **Hexagonal patterns in electronic paper**

9:50 **Measurement of Flexible LC cells**

10:10 Coffee Break + demonstration of Gemidis LCOS chip in rear projection

10:45 **Large Area Displays**

11:15 **European Commission**

11:45 **ADRIA**

12h15 Quick lunch

13h20 **SID ME General Meeting**

13h45 **Eurodisplay Announcement**

14h00 Departure for Barco Visit

17h15 End

**Herbert De Smet
R.C.M. Bosch
Jonas Birgersson et al.
Tom Bert et al.
S. Valyukh et al.**

**OTB Display
Dalarna Univ. /XaarJet AB
Ghent Univ.
Dalarna Univ.**

**Herbert Van Hille
Marc Boukerche
Eric Maiser**

**BARCO
E.C.
VDMA**