

Design, Test & Manufacturing Technologies for Integrated
Micro&Nano
systems

4th October 2007

Collaborative Research & Industrialisation Day 2

9:00

Formal Assembly Meeting

Session 1:

Reliability

10.00 Reliability of MOEMS in harsh Environments - **K Trieu (Fraunhofer IMS)**

10.20 Reliability Simulation – Methodology & Support for FMEA - **M Desmulliez (Heriot Watt University)**

10.40 **Coffee**

11.00 Hermeticity testing of Zero-Level Packaging - **I De Wolf (IMEC, Belgium)**

11.20 Quantitative Accelerated Life Testing of MEMS Tutorial - **M Bazu (IMT, Bucharest)**

Session 2:

Microfluidics

11.40 Biodrop Flagship - **H Kerkhoff (University of Twente)**

12.00 **Lunch**

13.30 Open session FP7 proposals and the future of PATENT-DfMM

Sponsors:



Integrated Micro/Nano
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