

4M events:

Business and Technology Challenges in Micro-Manufacturing, 11 April 2006, Cardiff, Wales, UK This workshop, jointly sponsored by 4M, is a one-day workshop for European industry and academia. More information at: <http://www.4m-net.org/node/1342>

PATENT DfMM events

Workshop on Design for Reliability and Manufacturability, 25 April, 2006, Lago Maggiore, Italy

Co-organised by PATENT-DfMM and the NEXUS Methodology Working Groups "Reliability & Test" and "Design Modelling Simulation". Main emphasis will be on reliability and test problems, where design methodologies can lead to significant improvements. Industry's design and reliability needs will be discussed and latest research results and new approaches will be proposed by the research community.

PATENT-DfMM is also organising a panel discussion at DTIP (27 Apr) on "Design for Reliability and Test of Microsystems" with key industry panellists.

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Technology Roadmapping for Packaging of MOEMS and RF MEMS

The first roadmapping PATENT DfMM event, hosted by HWU (16 Feb 06, Edinburgh), was a great success.

With more than half of the 30 participants coming from industry, technological trends, bottlenecks and investment opportunities in packaging of MOEMS and RF MEMS were collected and discussed in small working groups. The workshop was viewed as innovative and very useful by all participants and a lot of progress was made during this meeting. The transcription process into a roadmap format through the project team has begun. The second meeting will be held at the Fraunhofer IZM Berlin in Germany on 8 June 2006 – further active contributors are welcome to attend.

For more information please visit website: www.patent-dfmm.org

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AMICOM event

7th International Symposium on RF MEMS and RF Microsystems- MEMSWAVE, Orvieto, ITALY, on 27-30 June 2006 (<http://www.memswave2006.org/>). This event will provide an international forum for scientists and industrialists for the exchange of information on the most recent advances and best achievements in the area of RF MEMS with emphasis on European activities.

Main topics:

- Design and simulation tools (Electromagnetic, Mechanical, Thermal)
- Fabrication, process and materials
- Packaging, assembling, 3D integration
- Components and circuits
- Antennas
- MEMS and IC integration
- Reliability and testing
- Applications and system design

Nano2life Summer School on Methods in Micro - Nanotechnology and Nanobiotechnology, June 26- July 7, 2006, Athens, Greece (<http://www.imel.demokritos.gr/SummerSchool2006/index.htm>)

Organiser National Center for Scientific Research "Demokritos", in collaboration with the Foundation of Biomedical Research of the Academy of Athens, and Invited experts (lecturers) from other Nano2Life partners.

Important dates: Early bird registration: April 28th, 2006; Application deadline: 12 May 2006;

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Editor-in-Chief: **Dan Dascalu (IMT-Bucharest)**.

The Bulletin is also available on the web page: www.imt.ro/mnt.

IMT-Bucharest it is also the coordinator of three SSA projects (**MINOS-EURONET** and **MINAEAST-NET**) with *support and dissemination activities* through web pages, e-newsletter, flash news and online databases:

- **Support through individual grants:** www.minaeast.net;
- **E-newsletters:** **MINOS-EURONET** and **MINAEAST-NET projects** (common issue): <http://www.minaeast.net>;
- **Flash news:** **MINOS-EURONET** and **MINAEAST-NET projects** (common issue): <http://www.minaeast.net>;
- **Online Databases:** <http://www.minos-euro.net>

Coordinator of MINOS-EURONET and MINAEAST-NET projects: Prof. Dan Dascalu (dascalu@imt.ro).

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