

## Kick-off Workshop and IAB Meeting, 16-17 March, Paris

Following a first meeting of the Patent-DfMM Management Team in January, a kick-off meeting with all project partners has taken place in Paris. More than 50 project partners participated in the 4 workshops of the main task forces and in the plenary meeting. First progress in the structuring of research activities all over Europe was visible, but due to the fragmentation of project activities at the 25 partner organisations, further focussed workshops and meetings (both internal and public) will be necessary during the year in order to achieve an optimal integration and co-ordination of interdisciplinary DfMM research before complete DfMM services can be offered to customers.

8 industry participants formed the first Patent-DfMM **Industrial Advisory Board (IAB) meeting**. The IAB will assist the project partners - most of them being academic institutions and research labs - in pursuing only work that is appropriate for being taken up by industry once it has proved successful. Benedetto Vigna from ST Microelectronics was elected chairman of the IAB for the first year. The IAB chairman will work closely with the Patent-DfMM Management Team.

Patric Salomon

## Patent-DfMM announces an open "Call for Project Proposals"

The Patent-DfMM network has allocated a share of its budget to support the following:

- SME projects to use and evaluate DfMM methodologies and services
- Project partners to define interdisciplinary projects across the different task forces of the network Patent-DfMM

The call will be published in the NEXUS E-Newsletter, and on the following websites:  
[www.patent-dfmm.org](http://www.patent-dfmm.org)  
[www.nexus-mems.com](http://www.nexus-mems.com)

Andrew Richardson

## "Design for Micro & Nano Manufacture" Workshop on 11 May at DTIP, Montreux

Patent -DfMM is seeking close interaction with the groups that are projected to be the major users of the project's achievements:

- Design Tool (EDA) providers through the implementation of Patent-DfMM methodology into their tools,
- Design and Engineering Companies or business units within companies (Design Houses) through the use of Patent-DfMM methodology in their design work.

In order to achieve this, Patent-DfMM together with the NEXUS Methodology Working Group "Design Modelling Simulation" (MWG-DMS) will organise this workshop in conjunction with DTIP - the Symposium on Design, Test, Integration and Packaging of MEMS/MOEMS (12-14 May). The aim of this workshop is to present the Network of Excellence Patent-DfMM and discuss the needs of organisations expected to be the major users of DfMM methodologies, algorithms, and simulation models. Participation in the workshop is free of charge, but advance registration is advised.

DfMM workshop date:

11 May 2004, 13:00 - 18:00

Venue: Montreux, Switzerland

Registration by email to:

[patric.salomon@4m2c.com](mailto:patric.salomon@4m2c.com)

In addition, Andrew Richardson, the co-ordinator of Patent-DfMM will be involved in a panel on "Networks of Excellence" during DTIP on 13 May. <http://tima.imag.fr/conferences/dtip/DTIP2004>

## Post-doctoral Position in Design for Testability in Micro- and Nano-Technologies

LIRMM (Montpellier, France) is the leader of the Design for Testability (DfT) task force in the area of Micro and Nano Technologies within the Patent-DfMM project. LIRMM is now offering a full-time post-doctoral position to support the project activities. Contact:  
Pascal Nouet, LIRMM, France  
E-mail: [nouet@lirmm.fr](mailto:nouet@lirmm.fr)

## Patent-DfMM to Participate in first NEXUS FW6 Projects' Networking Event 14-15 June, Brussels

Patent-DfMM is going to present at the workshop that is being organised by NEXUS on behalf of the European Commission. Furthermore, Patent-DfMM will use this opportunity to interact with other EC-funded projects to get feedback on their needs for services in the area of "Design for Micro Nano Manufacturing", especially from Small- and Medium-sized Enterprises (SMEs).

For more information, please refer to the NEXUS News pages within this MST News issue.

Patric Salomon

## Contact

DfMM News is provided to mst-news readers by the project "Design for Micro & Nano Manufacture (Patent-DfMM)", a Network of Excellence funded by the European Commission DG INFSO E5 within the Information Society Technologies (IST) Programme of FP6.



The NoE Patent-DfMM aims to establish a collaborative team to provide European industry with support in the field of "design for micro nano manufacture" to ensure that problems affecting the manufacture and reliability of products based on micro nano technologies (MNT) can be addressed before prototype and pre-production.

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