

MEMS Summer School to run 5-7 Sep, Montpellier, France

Plans are under way for the "MEMS by the Med" 3-day event at LIRMM, Montpellier, France. This will be the second summer school presented under the PATENT-DfMM Network of Excellence, and will introduce industry delegates to the range of topics currently in development by the various partners in the network. Interested students and academics are also most welcome. Presentations will include selected topics from existing or planned PATENT-DfMM training courses, and will address current issues in Design for Manufacturability

and MEMS Test.

The venue for the summer school is LIRMM, the university situated in the picturesque Mediterranean town of Montpellier, and it is expected to attract a good number of delegates who are not currently involved in the network.

Although the planned programme scheduled for 5-7 September 2005 already includes sessions such as MEMS Failure Analysis, DfM CAD tools, Modelling of microfluidic mixers, DfMM markets & roadmaps, and advanced modelling of Damping, other topics

are still being considered. Full details of the programme will be available on the PATENT-DfMM website (www.patent-dfmm.org) as details are confirmed.

The registration fee for the event is only 300 €, and discounts on fees are offered for PATENT partners and students.

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PATENT-DfMM Industrial Advisory Board (IAB) Established

The PATENT-DfMM project consortium has decided to set up an Industrial Advisory Board that provides top-level guidance and feedback to the PATENT-DfMM Project Team, and ensures the work is focused on actions that are relevant to the needs of European industry.

The IAB will through their links into the network have faster access to project results, be able to guide/influence the strategy and project plan of the network, and help to disseminate the DfMM approach into European industry. It is expected that using the IAB in this sense will be one of the foundations to reach durable integration continuing beyond the period of EC financial support.

The links between the Industry Advisory Board (IAB) and the project will

be facilitated through the project's work package 6 (led by Patric Salomon) in close co-operation with the overall project co-ordinator, Andrew Richardson. The IAB has elected Benedetto Vigna (ST Microelectronics, Milan/Italy) as the chairperson for the first year.

The IAB is expected to meet at least once every 12 months, with meetings usually taking place alongside a general project meeting or public workshop. Furthermore, IAB members are encouraged to participate in work group meetings of PATENT-DfMM. The next IAB meeting is scheduled for 29-30 November 2005 in Budapest.

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DfMM Contact

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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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Tab 1: NoE PATENT-DfMM: IAB Members (May 2005)