

MICRO AND NANOTECHNOLOGIES BULLETIN

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Starting 2004, this MNT Bulletin extends its coverage beyond Romania

Starting this issue we are assuming new responsibilities. *First*, due to the MINAEAST-NET project (see page 6) this publication will report results, events etc. not only from Romania, but also from other Eastern countries. *Secondly*, MNT Bulletin will disseminate information from networks of excellence in FP 6, starting with PATENT (already in this issue, page 2) and continuing with AMICOM (both NoE from priority 2, IST). The fact that IMT-Bucharest, editing this Bulletin is involved in many such networks (see page 3) is a favourable starting condition. *Finally*, this Bulletin will support the nanoLINK initiative (see page 12), which also includes the application of nanotechnologies for improving the quality of life.

Editor-in-chief



Since 2004 this Bulletin will extend this coverage beyond Romania.

Highlights of this issue



Almost the whole March 2004 issue is related to the effective start of the Framework Programme 6 (FP6). Although all information still has a connection with Romania, this Bulletin edited by IMT-Bucharest already starts to extend its area of coverage at a European scale.

The advent of the "new instruments" in FP 6 is an excellent occasion for multiplying the connectivity of European partners (ERA, i.e. the European Research Area, may be seen as "a network of networks"). **The first network of excellence (NOE) to use this Bulletin for dissemination is PATENT** (in the micro and nano-systems field, from information society technologies, priority 2). IMT-Bucharest has a special role related to Eastern Europe in this NoE presented on **page 2**.

IMT-Bucharest is the coordinator of two SSA (Specific Support Actions) devoted to ACC (associate and candidate countries). Whereas the first one is devoted to Romania, the second one, "*Micro and Nanotechnologies going EAST through NETworking*" (MINAEAST-NET, see **pages 6 and 7**) will use this Bulletin of Micro and Nanotechnologies as a tool of dissemination of information for Eastern Europe in general. This is a project financed by the European Commission (2004-2006) and it is focused on networking in Eastern Europe (new member states and candidate countries for EU). Information will be also disseminated through the web page www.minaeast.net.



The Romanian experience in the MNT (micro and nanotechnologies) field was appreciated during the visit of the Commissioner for Research, Mr. Philippe Busquin in Romania (5-6 February 2004), as seen on **page 5**, and also during the Bucharest conference devoted to the participation of ACC in FP 6 (see **page 4**). Bucharest is now waiting for the visit of Mr. Ezio Andreta, Director in DG Research, CEC (planned on 13-14 May 2004), in order to launch the Romanian initiative in nanosciences and nanotechnologies (see **page 8**).

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