

) 1 December 204

MEDEA+ Forum highlights strong contribution to European nanoelectronics industry

EUREKA Cluster MEDEA+ held its 2004 Forum in Paris on 23 and 24 November, emphasising its key role in the European micro- (and increasingly nano-) electronics industry.

EUREKA Cluster MEDEA+ held its 2004 Forum in Paris on 23 and 24 November, emphasising its key role in the European micro- (and increasingly nano-) electronics industry.

Next year will mark the start of the second phase of MEDEA+, running from 2005 to 2008, and project evaluations are already under way. At the same time, MEDEA+ has been providing a strong industry voice in the debate to maintain European leadership in silicon technologies, telecommunications, automotive, consumer electronics and smart cards.

"Europe's skill and expertise are clear assets; industry, institutes and academia are well prepared to trigger growth by innovation. Nanoelectronics is the vital cornerstone for almost all industries," said MEDEA+ Chairman Arthur van der Poel. He urged full exploitation of all possible political and technical synergies, such as the coordination with the Technology Platforms, proposed for the EU Seventh Framework Programme. This programme should be complementary to the reinforced commitment of the EUREKA members on supporting and funding EUREKA projects, as well as further industrial investment in high-tech 'Eco-systems'.

First Jean-Pierre Noblanc Award

An innovation at this year's event was the presentation of the first Jean-Pierre Noblanc Award for Excellence, commemorating the late MEDEA+ Chairman. It was won by the T201 CMOS logic 0.1-m project, which has established the rules for the large-scale fabrication of sub-100nm devices. The project covered lithography, materials and architecture optimisation to keep European chipmakers in the top ten worldwide. It won against tough competition from three other innovative projects covering enhanced XDSL (digital subscriber line) systems, secure Internet applications and deep submicron non-volatile-memory options for system-on-chips.

LATEST MEDEA+ PRESS RELEASES AND FORUM PRESENTATIONS AT http://www.medeaplus.org/medeaplusnews



1 of 2 12/6/04 2:10 PM