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EUREKA program CATRENE call for nanoelectronics proposals

(*Nanowerk News*) The recent EUREKA programme **CATRENE** (Cluster for Application and Technology Research in Europe on NanoElectronics) will effect Technological Leadership for a competitive European ICT industry. It is the ambition of Europe and the European companies to deliver nano-/microelectronics solutions that respond to the needs of society at large, improving the economic prosperity of Europe and reinforcing the ability of its industry to be at the forefront of the global competition.

CATRENE builds on the successful previous EUREKA programmes JESSI, MEDEA, and MEDEA+ in fostering the continued development of a dynamic European ecosystem with the critical mass necessary to compete at a global level in high technology industries.

CATRENE is a four-year programme, started 01 January 2008, and is extendable by another four years. This is in line with the changing landscape of the semiconductor industry as well as the present view on technology evolution and the time span over which most of the major applications will develop. Resources required will be annually around 2,500 person-years, equalling about € 4 billion for the extended programme.

The *Participation in Project Outline* (PO) phase of CATRENE 4th call is now open and closes on March 3, 2011. The subsequent *Full Proposal* phase opens on March 21 and closes on May 27, 2011.

Source: *CATRENE*