EUREKA Cluster MEDEA+ Calls for Project Proposals in Micro and Nanoelectronics

EUREKA Cluster MEDEA+ has launched its second call in phase two for project proposals in micro- and nanoelectronics. Calls are open, enabling continuous evaluation of submissions.

This second MEDEA+ Call, with no specific closing date, covers all work areas of the MEDEA+ White Book 2; proposals based on work areas yet to be fully addressed by projects are being greatly encouraged. The continuous proposal evaluation process enables all stakeholders to make the most of the mutually advantageous compatibility enabled by the trans-border co-operation offered by EUREKA.

The intention is for all project outlines submitted by 20 August 2005 and found eligible, together with the subsequent full proposals, to succeed in the full evaluation and selection process and receive the MEDEA+ label before end of the year. The projects would then kick off in the first half of 2006.

MEDEA+ is the industry-initiated pan-European programme for advanced co-operative research and development (R&D) in microelectronics. Set up and labelled within the framework of EUREKA (E! 2365) to ensure Europe's continued technological and industrial competitiveness in this sector, this Cluster runs to 2008. It focuses on 'system innovation on silicon for the e-economy', aiming to stimulate innovation through its microelectronics and system industry, and to contribute to the creation of increased employment and economic prosperity.

As the largest EUREKA Cluster, MEDEA+ channels private and public funding into R&D projects in micro- and nanoelectronics. Its technology projects are in line with the International Technology Roadmap for Semiconductors (ITRS) and create a connection between semiconductor manufacturers, their suppliers and the academic world, helping them to identify, face and overcome joint technical challenges in concert.

MEDEA+ partners include major microelectronics manufacturers, systems houses, SMEs, universities and institutes from across Europe. The applications projects proposed by the system houses and their semiconductor suppliers cover a broad spectrum of market areas, helping prepare the foundations for market-leading information and communications technology development in Europe.