

European Nanoelectronics Forum: Innovation for growth

"Innovation for growth" was the theme of the European Nanoelectronics Forum, jointly organized by CATRENE, the ENIAC Joint Undertaking and the European Union's FP7 in Barcelona on 27&28 November. Innovation in products, process and tools is a must to create competitive advantage for the local ecosystem and to improve the competitiveness of European industry at the word level.

In-line with the fast pace of innovation, industrial landscape in nanoelectronics is continuously changing. To keep up, European actors are coming together to update a common strategy (VMS) and build the support chain necessary to maintain a strong nanoelectronics ecosystem as well as reverse the negative trend concerning local consumption and manufacturing.

As recently outlined in the AENEAS and CATRENE Position Paper, the need to step up European R&D&I efforts to make this happen and strong collaborative programmes are one of the keys to this success.

The following points have already progressed, Enrico Villa, Chairman of CATRENE, stated:

- » The ENIAC ETP has been accepted as a H2020 ETP and a new JTI named ECSEL (Electronic Components and Systems for European Leadership) is progressing well. AENEAS is generally quite pleased with the current draft council regulation underpinning this JTI.
- » Last April in Stockholm, CATRENE Public Authority Directors gave the green light for the continuation of the programme until end 2015.
- » An Electronics Leaders Group (ELG) has been established to define a European Electronics Industrial Roadmap by end 2013.
- » The second High Level Group on KETs released its report last July on the implementation of delivered recommendations for more effective industrial development and deployment of KETs in EU.

"We are moving towards improvements to ensure a strong European nanoelectronics community in the future, but there is still much to be done. Contributions are strongly encouraged.", Villa mentioned.

The original open letter of Enrico Villa can be found at:
http://www.aeneas-office.eu/web/newsletter/lettere_158.php

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