



5th International Conference on
Micro- Nanoelectronics,
Nanotechnology and MEMS

7-10 October 2012, Aquis Arina Sand Hotel, Kokkini Hani, Heraklion

We are glad to send you the announcement for the ***Fifth International Conference on Micro - Nanoelectronics, Nanotechnologies and MEMS ("Micro&Nano2012")*** which will be held in Aquis Arina Sand Hotel, Kokkini Hani, Heraklion, Crete, Greece, in the period **7-10 October 2012**

The Conference aims at gathering together in an interactive forum all scientists and engineers working in the challenging areas of micro/nano-electronic and optoelectronic/photonic devices, MEMs and circuits, as well as the enabling nanotechnologies of material growth, synthesis and processing. It aims to stimulate discussions on the last achievements and new developments in this rapidly evolving field.

One of the key objectives of the Conference is to promote collaboration and partnership between different academia, research and industry players. A one day workshop, presenting indicative cases and reviewing experiences and perspectives in these domains in Greece and elsewhere, will follow the conference. The events are organised within the framework of the project *MIN-EPB, MIKPO2-59/E-V*.

We invite the submission of abstracts for presentation in the following areas:

- **Materials (Growth and synthesis, Electrical and optical properties, Interfaces and defects, Surface physics and chemistry, Theory and modeling)**
- **Micro and Nano- Fabrication, Processing, Process modeling and simulation**
- **Devices (Design, Fabrication, Characterization, Modeling and simulation)**
- **Integration, Circuits and Systems**

Details on submission, registration, program and venue are available on the conference website:

<http://conference-micronano2012.micro-nano.gr/index.php>

Please pay attention to the following important deadlines:

Deadline for abstract submission: **8 July 2012**

Acceptance notification: **20 July 2012**

Deadline for full-paper submission: **30 September 2012**

Early registration: **24 August 2012.**

Conference: **7-10 October 2012**

The Organizing Committee