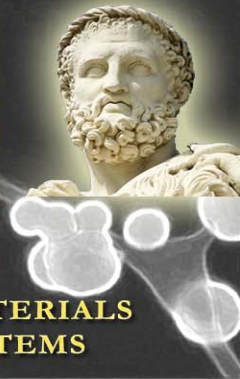


Crete Island, Greece
June 26th-29th, 2011

3rd IC4N - 2011



3rd International Conference from
NANOPARTICLES & NANOMATERIALS
to **NANODEVICES & NANOSYSTEMS**

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CALL FOR PAPERS!

IMPORTANT DATES ABSTRACT SUBMISSION

APRIL 29, 2011

NOTIFICATION OF ACCEPTANCE

MAY 9, 2011

EARLY BIRD REGISTRATION

MAY 23, 2011

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PUBLICATION

Papers can be considered for publication after peer-review in:

- *J. Nano Research*
- *Interface*
- *Advanced Science Letters*
- *Inter. J. Modern Physics B*
- *J. Comput. Theor. Nanoscience*

An elite volume with the Plenary, Key-note, Invited lectures, and the abstracts of contributed talks/posters is planned.

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Dear Colleague,

it is with great pleasure to announce the 3rd International Conference from *Nanoparticles and Nanomaterials to Nanodevices and Nanosystems*. Following the resounding success of the 1st IC4N held in Halkidiki, Greece (Plenary by Nobel Laureate Sir Harry Kroto) and 2nd IC4N held in the Island of Rhodes (opened by Michael Grätzel), this year's IC4N travels to the island of Crete with magnificent scenery, beaches and many thousands years of history of a thriving civilization. We are pleased to announce that this year's event is co-organized with the **European Federation of Biotechnology (EFB), Section on Medicines Development**.

The overall goal of this forum is to identify current barriers and rewarding research directions, provide a stimulating environment for interaction and foster collaboration among international participants in an effort to effectively address global problems in energy, environment, and human health.

We look forward to hosting you in the island of Crete.
On behalf of the Organizing Committee.

Stathis I. Meletis, Conference Chair
University of Texas at Arlington

Plenary & Keynote Lectures:



Dr. Phaedon Avouris
IBM Research Division, USA



Prof. Kenneth A. Dawson
Centre for BioNano Interactions, UC Dublin, Ireland



Prof. Ehud Gazit
Tel Aviv University, Israel



Prof. Esko I. Kauppinen
Aalto University, Finland

Conference Topics:

Several **Special Symposia** are planned to address current critical aspects of nano science and technology.

- **Graphene & Carbon-based Nanomaterials**
- **1-Dimensional Nanomaterials**
- **Self-assembly at the Nanoscale**
- **Nanofabrication & Nanomanufacturing**
- **Energy Conversion & Storage**
- **Nano Medicine/Biotechnology**
- **Environmental Remediation**
- **Nanoelectronics & Nanophotonics**
- **Nanoscale Sensors & Devices**
- **Probing at the Nanoscale**
- **Nanotechnology Workshop**
- **Student Poster Competition** (sponsored by ECS)

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