

First Announcement:

### “Epitaxy and Structural Analysis of III-V-N Semiconductor Nanostructures”

COST Spring Training School &

“Site-controlled Epitaxy”

COST Workshop

April 29<sup>th</sup> to May 1<sup>st</sup>, 2012 in Heraklion-Crete, Greece

The organizing committee is happy to announce the COST Training School on “Epitaxy and Structural analysis of III-V-N Semiconductor Nanostructures”, and the “Site-controlled Epitaxy” Workshop to be held in Heraklion-Crete, Greece from April 29 to May 1<sup>st</sup>, 2012.

For more information please visit: [www.epitaxy2012-school.forth.gr](http://www.epitaxy2012-school.forth.gr)

#### Confirmed Lectures (Training School):

- ☞ “Epitaxy fundamentals”, M. Hopkinson, Univ. Sheffield, UK
- ☞ “Surface preparation and real-time epitaxy control”, C. Fontaine, LAAS\_CNRS, France
- ☞ “MOVPE growth of nanostructures” E. Kapon, EPFL, Switzerland
- ☞ “MBE growth of nanostructures”, M. Hopkinson, Univ. Sheffield, UK
- ☞ “MBE growth of dilute nitrides”, M. Guina, Tampere Univ. of Technology, Finland
- ☞ “MBE growth of III-Nitrides”, E. Iliopoulos, FORTH, Greece
- ☞ “Epitaxy of nanowires”, L. Geelhaar, PDI, Germany
- ☞ “Transmission electron microscopy techniques”, F. Morales, Univ. Cadiz, Spain
- ☞ “Scanning probe techniques”, J.M. Ulloa, Univ. Madrid, Spain
- ☞ “X-ray techniques to study nanostructures”, J. Eymery, CEA, France
- ☞ “Theory and simulation of growth”, D. Vvedensky, I.C.London, UK

#### Confirmed Invited Speakers (Workshop):

- ☞ O. Schmidt, TU Dresden, Germany
- ☞ S. Sanguinetti, P. Milano, Italy
- ☞ I. Berbezier, IM2NP, France
- ☞ E. Kapon, EPFL, Switzerland

Sponsored by:



EUROPEAN  
SCIENCE  
FOUNDATION



#### Organizing Committee:

Mark Hopkinson, Univ. Sheffield, UK  
Chantal Fontaine, LAAS-CNRS, France  
Mircea Guina, Tampere Univ. of Technology, Finland  
Elyahou Kapon, EPFL, Switzerland  
Eleftherios Iliopoulos, FORTH, Greece

