### SCIENTIFIC WORKSHOPS/CONFERENCES/EVENTS

# Symposium "SAFETY ISSUES AND REGULATORY CHALLENGES OF NANOMATERIALS" 3-4/05/2012

The Symposium organised by the coordinators of the European FP7 Projects HINAMOX, NANOPOLYTOX, NEPHH and ENPRA, and by The Joint Research Centre (JRC) of the European Commission. The organizers represented institutions actively working in the field of nanotechnology and nanosafety: CIC biomaGUNE (San Sebastian, Spain), LEITAT Technological Centre (Barcelona, Spain), Ekotek (Bilbao, Spain), The Institute of Occupational Medicine (Edinburgh, UK) and The Joint Research Centre (Ispra, Italy).

# FEBS International Physical Chemistry of Biointerfaces workshop 9-14/07/2012

Organized by Ilya Reviakine, Ralf Richter from CIC biomaGUNE, and Marisela Velez from the Instituto de Catálisis y Petroleoquímica (CSIC, Madrid). This unique educational event brought together established international scientists and young researchers with backgrounds ranging from physics and engineering to cell biology in a forum consisting of lectures and practical exercises. Our aim was to provide young researchers with a solid foundation for pursuing interdisciplinary research and for interacting with scientists from diverse disciplines.

# Euroglycoarrays workshop 19-21/07/2012

Workshop "Increasing the Impact of Glycoscience through New Tools and Technologies". This 2.5 day workshop provided a forum for glycoscientists from different backgrounds to discuss new technological developments that are accelerating glycomics research in an unprecedented manner.

# A meeting of CIC biomaGUNE's International Scientific Advisory Board (ISAB) 29/09/2012

A meeting of CIC biomaGUNE's International Scientific Advisory Board (ISAB) was held on September 26-28 to assess the scientific performance and the development of the Centre since its official opening in December 2006

Following general presentations by M. Martín-Lomas and L. Liz-Marzán and a visit to the facilities, the program of the meeting included presentations by the group leaders and platform managers, informal discussions between group leaders and individual members of the ISAB and a poster session. Within the next few weeks, the ISAB will submit to CIC biomaGUNE's management a report containing conclusions and

recommendations. This report will constitute a key instrument for the elaboration of the strategic plan of CIC biomaGUNE for the next five years.

# Minisymposium on Colloidal Plasmonic effects: Theory, Synthesis and Characterisation 19/11/2012

### **DIPC** presentations

Javier Aizpurua (DIPC) Theory of Nanophotonics M. Ameen Poyli (DIPC) Multiscale theoretical modeling of plasmonic sensing of hydrogen uptake in palladium nanodisks Mikolaj K. Schmid (DIPC) New pathways to control single emitter radiation in novel electric and magnetic antenna platforms

CICbiomaGUNE Presentations

Luis Liz-Marzán (CICbiomaGUNE) Colloid Science for Nanoplasmonics Marek Grzelczak (CICbiomaGUNE) Steric Hindrance in Colloidal Selfassembly Amane Shiohara (CICbiomaGUNE) Strategies of gold nanostar synthesis for various applications

### **CICnanoGUNE** Presentations

Reiner Hillenbrand (CIC nanoGUNE) Infrared nanospectroscopy and nanophotonics (activities of the nanooptics group at nanoGUNE)

Jianing Chen (CIC nanoGUNE) **Optical nanoimaging of gatetunable grapheme plasmons** Alexander Govyadinov (CIC nanoGUNE) **NanoFTIR: chemical material identification at the nanoscale**