

5ª JORNADA
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5ª JORNADA

15 de novembre de 2012
Institut de Nanociència i Nanotecnologia in²ub



Programa

9.20-9.50 Recepció i acollida

9.50-10.00 Obertura: Amílcar Labarta

10.00-10.45

Ilya Reviakine

(Biosurfaces Unit, CIC BiomaGUNE, San Sebastián)

Of Surfaces, Ions, Lipids, and Platelets: Interactions of Biological Model Systems with Inorganic Oxides

10.45-11.25 Coffee Break & Poster Session

11.25-11.50

Jordi Ignés (UB)

Stirring Competes with Chemical Induction in Chiral Selection of Soft Matter Aggregates

11:50-12:10

Meritxell Cortés (UB)

CoPt Nanostructures with Different Geometry Prepared by Electrodeposition. Modulation of their Magnetic Properties

12:10-12:30

Cristina Fornaguera (IQAC-CSIC)

Characterization of O/W Polymeric Nano-Emulsions: Effect of the Presence of Salts in the Aqueous Phase

12.30-12.50

Oriol Penon Esteva (UB)

Design of Micronanotools for Cell Tagging and Sensing in Living Cells

13.00 Lunch

15.00-15.25

Paolo Pellegrino (UB)

Block-copolymer Thin Films for Advanced Nanofabrication of Semiconductor Devices

15.25-15.45

Carme Suárez Germà (UB)

Probing phosphatidylethanolamine-lactose permease selectivity by using AFM and FRET tools

15.45-16.05

Gemma Martín Malpartida (UB)

In Situ Reduction of Graphene Oxide in TEM-STM

Xerrades CCiTUB

16.05-16.20

Jordi Díaz / Gerard Oncins (CCiTUB)

The Nanometric Techniques Unit at the CCiTUB and BCNano-related Activities

16.20-16.45

Sònia Estradé (CCiTUB)

Recent Advances in Transmission Electron Microscopy

16.45 Cloenda