

## Invitation

COST D36 Action Members and the Organizing Committee cordially invite you to participate in the next 4th Workshop to be held in Fuengirola, Spain, from 18th to 20th of May, 2011.

The main objective of the Action is to increase the fundamental knowledge and understanding of the chemistry occurring at surfaces and interfaces and the factors that tune it. An interdisciplinary, combined effort is the approach. A fundamental approach is advocated, even for industrially oriented research projects. This requires precisely defined problems at all levels and an interdisciplinary approach i.e. synthesis and activation of the materials; measurement of the surface properties; understanding surface properties at the atomic, molecular or cluster level and theoretical understanding of these properties in relation to chemical composition and the structure of the surface. As a consequence, the secondary objective is to gain advanced knowledge for modelling/predicting of the structure/composition reactivity/surface properties relationships of the materials, by means of characterisation of the bulk and surface properties under real operation conditions and for preparing materials with tuneable properties.

## Venue

Fuengirola is one of the most popular destinations of the Costa del Sol, since it has five miles of wonderful beaches. It is only 25 Km from Malaga International Airport.

This event will take place at the Beatriz Palace & Spa Hotel (<http://www.beatrizhoteles.com/en/beatriz-palace-spa.html>), which is situated in a privileged location directly on the sea-front and to enjoy almost in exclusive over 300 meters of exclusive beach right at its doorstep.

## Call for papers

Authors are invited to submit 2-page abstracts in English. Abstracts should begin with the title, Author names and affiliations as well as the email address of the presenting author. Your abstract (times, 10) must not exceed 2 pages including tables and figures.

Please send your abstract as both MS Word and pdf file by e-mail to [cost2011@icp.csic.es](mailto:cost2011@icp.csic.es) before **January 15th, 2011**.

Accepted papers will be published after peer review in a special issue of Catalysis Today. The manuscripts must be prepared according to the Guidelines for Authors of Catalysis Today.

## Scientific Committee

Prof. Dr. Miguel A. Bañares  
*Instituto de Catálisis, Spain*

Prof. Dr. Tomás Cordero  
*Universidad de Málaga, Spain*

Prof. Dr. David J. Fermin  
*University of Bristol, UK*

Prof. Dr. Hubert H. Girault  
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Prof. Dr. M. Rosa Infante  
*Instituto de Química Avanzada de Cataluña, Spain*

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Prof. Dr. Guido Mul,  
*Delf University of Technology, Netherlands*

Prof. Dr. Lubomir Pospisil  
*J. Heyrovsky Institute of Physical Chemistry, Czech Republic*

Prof. Dr. José Rodríguez-Mirasol  
*Universidad de Málaga, Spain*

Prof. Dr. Anna M. Venezia  
*ISMN CNR, Italy*

## Registration

Before April 4th, 275€

After April 4th, 375€

The registration fee includes welcome reception, coffee breaks, lunches, visit to Malaga city center (dinner included), workshop banquet and documentation.

## Keynote Speakers

Prof. Dr. Robert Schoonheydt  
*Catholic University of Leuven, Belgium*

Prof. Dr. Israel E. Wachs  
*Lehigh University, Bethlehem, PA, USA*

Prof. Dr. Emilia Morallón  
*Universidad de Alicante, Spain*

Prof. Dr. Fabrizio Cavani  
*Università di Bologna, Italy*

Dr. Verónica Ganduglia-Pirovano  
*Instituto de Catálisis y Petroleoquímica, Spain*

## Organizers

Prof. Dr. Miguel A. Bañares  
*Instituto de Catálisis y Petroleoquímica, Spain*

Dr. Vanesa Calvino  
*Instituto de Catálisis y Petroleoquímica, Spain*

Dr. M. Olga Guerrero-Pérez  
*Universidad de Málaga, Spain*

## Local Committee

Aurora Gallardo-Fuentes, *UMA Spain*  
Manuel García-Casado, *ICP-CSIC Spain*  
Francisco J. García-Mateos, *UMA, Spain*  
Ricardo López-Medina, *ICP-CSIC Spain*  
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Elizabeth Rojas, *ICP-CSIC, Spain*  
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