

SHHC10

10th International Symposium on Relations between Homogeneous and Heterogeneous Catalysis

July 2- 6, 2001 CPE Lyon, FRANCE

Scientific Programme :

- 1 New supports for catalysis : molecular engineering of porous or non porous solids.
- 2 New molecular models of oxides, zeolithes, and metals relevant to homogeneous and heterogeneous catalysis.
- 3 New supported molecular catalyts and catalysis: molecular design of active sites.
- 4 Combinatorial methods for homogeneous and heterogeneous catalysis.
- 5 Molecular approaches to catalysis on clean surfaces.
- 6 Molecular approaches to catalysis with molecular sieves and mesoporous materials.
- 7 New techniques of surface characterisation at the molecular level.
- 8 Experimental and/or theoretical determination of elementary steps relevant to homogeneous and heterogeneous catalysis.
- 9 New reaction media for homogeneous and heterogeneous catalysis.
- 10 New trends in homogeneous and heterogeneous catalysis in relation to environment, energy and fine chemicals:
 - organic and asymmetric synthesis
 - oxidation
 - C-H and C-C bond activation and functionalisation
 - photocatalysis and polymerisation

Lecturers :

M.W. Anderson	UMIST Manchester (UK)
M. Beller	Univ. Rostock (Germany)
C.R. Catlow	Davy-Faraday, London (UK)
A. Corma	Univ. Politech. de Valencia (Spain)
G. Ertl	Fritz-Haber Inst. Berlin (Germany)
J. Evans	Univ. Southampton (UK)
F. J. Feher	Univ. California Irvine (USA)
M. Guisnet	Univ. Poitiers (France)
Y. Iwasawa	Univ. Tokyo (Japan)
E. N. Jacobsen	Harvard Univ. Cambridge (USA)
B.F.G. Johnson	Cambridge Univ. (UK)
T. J. Marks	Northwestern Univ. Evanston (USA)
S. Murai	Univ. Osaka (Japan)
H. Olivier-Bourbigou	Institut Français du Pétrole, Rueil (France)
R. A. Sheldon	Delft Univ. Technology (The Netherlands)
J. C. Stevens	Dow Chemical, Freeport (USA)
T. Don Tilley	University of California, Berkeley (USA)
H. Turner	Symyx Technologies, Santa Clara (USA)
P. W. Van Leeuwen	Inst. Molecular Chemistry, Amsterdam (The Netherlands)
A. Zecchina	Univ. Torino (Italy)

IMPORTANT DATES

May 1, 2001 **Deadline for abstract submission**

REGISTRATION FEES (lunch included)

	VAT included
Registration before 1st May	2990 F
after 1st May	3349 F
Students	1794 F

CONFERENCE CHAIR

Prof. J.M. Basset

SECRETARIAT MAILING ADDRESSES

SHHC10 **LCOMS CPE Lyon**
43 Bd du 11 Novembre 1918,
F-69616 Villeurbanne Cedex
e-mail: shhc10@cpe.fr
http://www.cpe.fr/shhc10

