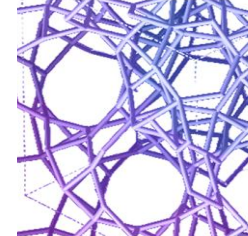


SYMPOSIUM IN HONOUR OF FERNANDO RAMÔA RIBEIRO – DETAILED SCIENTIFIC PROGRAMME



Monday, October 8th

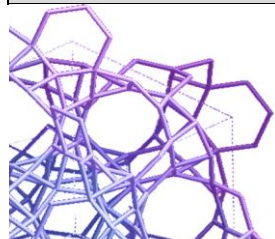
8:00-18:00h Registration

9:00-9:30h	9:30-10:00h	10:00-10:30h	10:30-11:00h	C O F F E E B R E A K	11:30-12:10h	12:10-12:30h	12:30-12:50h	
OPENING CEREMONY	Chairs: C. Marcilly and J. Védrine				Chairs: J. Lázaro and F. Thibault-Starzyk			
	Catalysis over bifunctional redox-acid zeolites. A route to cleaner processes <u>M. Guisnet</u> Univ. Poitiers France	Carbon as a catalyst <u>J.L. Figueiredo</u> FEUP, Porto Portugal	1912 Nobel Prize in Chemistry awarded to Sabatier: organic chemistry or catalysis? <u>M. Che</u> UPMC, Paris France	New challenges in FCC for processing heavy crudes <u>A. Corma</u> ITQ, Valencia Spain	Control of secondary porosity in zeolite materials by bottom-up and top-down methodologies: prep., charact. and cat. testing <u>J.P. Gilson</u> Univ. Caen France	In situ TEM and XAS monitoring of the stability of dispersed cationic Ag on FAU and alumina supports <u>P. Massiani</u> UPMC, Paris France		
12:50-14:20h LUNCH - POSTERS SESSION								
14:20-15:00h	15:00-15:30h	15:30-15:50h	C O F F E E B R E A K	16:20-16:40h	16:40-17:00h	17:00-17:20h	17:20-17:40h	17:40-18:00h
Chairs: C. Travers and C.A. Henriques				Chairs: C.C. Romão and R.M. Martín-Aranda				
Impact of the shift from fossil to renewable hydrocarbon feedstock on design of hydrocracking catalysts <u>J. Martens</u> KU Leuven Belgium	Flow-through silica monoliths with multimodal hierarchical porosity for catalytic and separation liquid-phase processes intensification <u>F. Fajula</u> Institut Charles Gerhardt, Montpellier France	Deactivation of zeolite catalysts under FCC conditions <u>H. Cerqueira</u> OSX Brazil	Radical coke as active species in ethanol transformation into hydrocarbons <u>L. Pinard</u> Univ. Poitiers France	Can alkanes become feedstocks for organic synthesis? <u>A. Pombeiro</u> IST, Lisboa Portugal	CuIST-2 (AEN), a novel CuAPO with unusual framework Cu(II) and Cu(I) coordination: one pot synthesis and copper characterization <u>Z. Gabelica</u> Univ. Mulhouse France	New routes of acetone conversion into valuable products <u>I. Ivanova</u> Moscow State Univ. Russia	Hydrogenation of light unsaturated nitriles over Pt and Rh nanoparticles supported on mesoporous materials <u>J. Halász</u> Univ. Szeged Hungary	
20:30h INFORMAL DINNER – Transfers provided from the Symposium Venue								

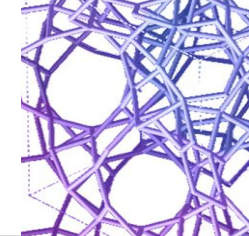
Plenary lecture – 40 min

KeyNote lecture– 30 min

Oral presentation – 15 min + 5 min discussion



SYMPOSIUM IN HONOUR OF FERNANDO RAMÔA RIBEIRO – DETAILED SCIENTIFIC PROGRAMME



Tuesday, October 9th

8:00-16:00h Registration

9:00-9:40h	9:40-10:10h	10:10-10:30h	10:30-10:50h	C O F F E B R E A K	11:20-11:50h	11:50-12:10h	12:10-12:30h	12:30-12:50h
Chairs: C. Fernandez and Y. Pouilloux					Chairs: A. Kiennemann and P. Ávila			
Conversion of methanol to hydrocarbons: How zeolite cavity and pore size controls product selectivity P. Beato Haldor Topsoe Denmark	Microporous materials: beyond catalysis J. Rocha Univ. Aveiro Portugal	Porosity of acid activated Porto Santo bentonites assessed by n-nonane pre-adsorption and nitrogen adsorption M. Carrot Univ. Évora Portugal	Surface properties of single-walled silico-aluminate nanotubes E. Garrone Politec. Torino, Turin Italy	Role of Al distribution in optimization of the performance of metallo-zeolites for DeNOx processes Z. Sobalík J. Heyrovský, IPC, Prague Czech Republic	Immobilization of metal complexes onto solid supports: homogeneous versus heterogeneized catalyst M. Pereira Univ. Coimbra Portugal	Controlling the nanostructure of metal-doped carbon gels for catalytic applications F. Maldonado Univ. Granada Spain	Effect of zeolite silylation and delamination on the methane dry reforming reaction G. Giordano Univ. Calabria Italy	
12:50-14:20h LUNCH - POSTERS SESSION								
14:20-15:00h	15:00-15:30h	15:30-15:50h	C O F F E B R E A K	16:20-16:40h	16:40-17:00h	17:00-17:20	17:20-17:40h	
Chairs: J.P. Marques and J.B. Nagy				Chairs: G. Djéga-Mariadassou and J. Faria				
From laboratory research to foundations of process industrialization J.F. Joly IFP Energies Nouvelles France	The influence of rare earth elements on the activity and selectivity of zeolites and FCC catalysts E. Falabella Petrobras Brazil	Process Intensification: new technologies (SMBR and PermSMBR) for the synthesis of acetals A. Rodrigues FEUP, Porto Portugal	Innovative exhaust gas post-treatment systems for natural gas vehicles S. Capela, P. Da Costa GDF-Suez, UPMC France	Hydrocracking: recent trends for catalyst development E. Guillon IFP Energies Nouvelles France	CUF: from the active site to the world P. Araújo CUF Portugal	Catalysis development at the service of the oil refining industry G. Caeiro Galp Energia Portugal		
CLOSING REMARKS – J. VEDRINE, UNIVERSITE PIERRE ET MARIE CURIE, FRANCE								

Plenary lecture – 40 min

KeyNote lecture – 30 min

Oral presentation – 15 min + 5 min discussion

