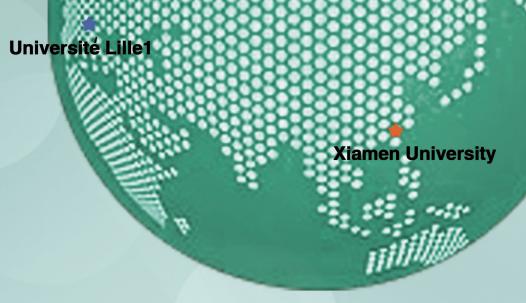
**Date** 

10th Jan, 2011

**Place** 

**PCOSS In Xiamen University** 

(Jiaxi Building 202)



## JOINT WORKSHOP Xiamen University Université Lille1

State Key Lab of Phys Chem Of Solid Surf (PCOSS)

## **PROGRAM**

8:20 Welcome Remarks and Introduction of UCCS and PCOSS

Welcome Remarks: Prof. Huilin Wan Introduction of UCCS: Prof. Pascal Granger Introduction of PCOSS: Prof. Zhaoxiong Xie

(Chairman: Profs. Ye Wang and Andrei Khodakov)

9:00 Prof. Franck Dumeignil

 ${\bf Catalysis}\,\,{\bf in}\,\,{\bf Biorefineries}-{\bf Examples}$ 

9:30 Prof. Youzhu Yuan

The Vapor-Phase Catalytic Hydrogenation of Oxalates to Ethylene Glycol

10:00 Photo and Break

(Chairman: Profs. Youzhu Yuan and Jean-Francois Paul)

10:30 Prof. Edmond Payen

A Brief History of Hydrotreatment Catalysts: Raman and XPS Characterizations

11:00 Prof. Weizheng Weng

In situ Raman and Pulse Reaction Study on Methane Partial Oxidation to Syngas over Supported Noble Metal Catalyst

(Chairman: Prof. Qinghong Zhang and Dr. Francine Agbossou)

11:30 Prof. Pascal Granger

Strategies for the Removal of  $N_2O$  as Greenhouse Gas from Stationary Sources: A Catalytic Point of View

12:00 Prof. Minshu Chen

Probe the Catalytically Active Surfaces: A Model Study

12:30 Lunch



Unité de catalyse et de chimie du solide (UCCS)



(Chairman: Profs. Weizheng Weng and Edmond Payen)

14:00 Prof. Jean-Francois Paul

Combined Operando-DFT Study of Methanol Oxidation Mechanism

14:30 Dr. Gang Fu

Mechanisms of Selective Catalytic Oxidation/Reduction over Metal Oxide Catalysts

15:00 Prof. Franck Dumeignil

The Next Generation of Biorefnieries: EuroBioRef

15:30 Break

(Chairman: Profs. Minshu Chen and Franck Dumeignil)

16:00 Dr. Francine Agbossou

Challenges in Catalysis—Strategies in Asymmetric Catalysis

16:30 Prof. Hongping Zhu

Olefin Oligomerization and Polymerization by Iron and Cobalt Catalysts Bearing NNN-Pincer Ligand

(Chairman: Profs. Hongping Zhu and Pascal Granger)

17:00 Prof. Andrei Khodakov

Catalysts and Reactors for Fischer—Tropsch Synthesis

17:30 Prof. Ye Wang

Selective Conversion of Cellulose to Chemicals over Heterogeneous Catalysts under Mild Conditions

18:30 Banquet

Organizer: PCOSS, Xiamen University, China Contact Information: wangye@xmu.edu.cn