

**Monday**  
**June 13<sup>th</sup>**

**Tuesday**  
**June 14<sup>th</sup>**

**Wednesday**  
**June 15<sup>th</sup>**

8:15-8:30	WELCOME		
8:30-9:00	Directed polycondensation processes and self-assembly engineering of POMs Prof. E. CADOT	Catalysis for the activation of small molecules Prof. A. SARTOREL	Structural characterization in the solid state and in solution: opportunities and pitfalls Prof. U. KORTZ Prof. B. BASSEM Dr. M. HAOUAS
9:00-9:30			
9:30-10:00		COFFEE BREAK	
10:00-10:30		COFFEE BREAK	
10:30-11:00	Solution speciation and assembly in non-aqueous POM synthesis Prof. J. ERRINGTON	Catalysis for the activation of small molecules Prof. A. SARTOREL	COFFEE BREAK
11:00-11:30			Multiscale structural characterization techniques and modelling in POM chemistry Prof. C. BO
11:30-12:00			
12:00-12:30	SPOTLIGHTS (E. GEROUVILLE)	SPOTLIGHTS (A. RANCHT ; N. SAVIC)	
12:30-13:00			
13:00-13:30	LUNCH	LUNCH	LUNCH
13:30-14:00			
14:00-14:30	Fundamentals aspects of POMs reduction and properties of reduced POMs Prof. A. PROUST	Heterogenisation of POMs in MOFs : from synthesis to characterization and applications in catalysis Prof. P. MIALANE	Structural characterization in the solid state and in solution: opportunities and pitfalls Prof. U. KORTZ Prof. C. BO Dr. C. FALAISE
14:30-15:00			
15:00-15:30	Approaches to rational chemical reduction of POMs Prof. J. ERRINGTON	COFFEE BREAK	COFFEE BREAK
15:30-16h00			
16:00-16h30	COFFEE BREAK	POMs as ligands for metal and metaloxide nanoparticles Prof. I. WEINSTOCK	POM biological activity (antiviral, -tumoral, -bacterial) and metalloenzyme mimics Prof. T. PARAC-VOGT Prof. U. KORTZ
16:30-17:00			
17:00-17h30	Polyoxometalate-based electron transfer modulation for efficient electrocatalytic applications Prof. L. RUHLMANN	TEAM WORK	TEAM WORK- PRESENTATION
17:30-18h00			
18:00-18:30	SPOTLIGHTS (J. THOMPSON ; F. AVIGNON)	TEAM WORK	
18:30-19:00			
19:00-19:30		DINNER	DINNER
19:30-21:00	DINNER	DINNER	DINNER
21:00-21:30	POSTERS	POSTERS	School conclusions
21:30-22:00			

**SESSION 1 : Condensation processes and POM design**

**SESSION 2 : Redox properties of POMs for electron transfer and storage**

**SESSION 3 : Multiscale characterization and modelling**

**SESSION 4 : POMs in Catalysis**

**SESSION 5 : Functional POM assemblies and processing**

**SESSION 6 : POMs and the biological world**