

First Joint Symposium on Materials Science and Catalysis

05.02.2004

Lecture Hall PC4, Institute of Physical Chemistry, Münster

09.25 h	Hubert Koller	Opening
Session 1		Chair: Hubert Koller
09.30 h	Andreas Liese	Increasing the efficiency of catalytical steps by reaction engineering (bio- and chemocatalysis)
10.30 h	Coffee Break	
10.45 h	Hellmut Eckert	Solid State NMR techniques for structural studies of disordered materials
11.45 h	Thorsten Torbrügge	Correlation of Anion and Cation Dynamics in Silverorthophosphate
12.15 h	Vadim Zorine	Dynamics and interaction of alkanes and structure-directing agents adsorbed in zeolites
12.45 h	Lunch Snack	
13.30 h	Edgar Jordan	Sodium cation dynamics in cancrinites investigated by solid state NMR methods
14.00 h	Neelesh Rane	Chemistry and reactivity of gallium clusters in zeolites
Session 2		Chair: Emiel Hensen
14.30 h	Hans Niemantsverdriet	Controlling surface reactivity
15.30 h	Coffee Break	
15.45 h	Han Wei	A surface model to late transition metal polymerization catalysts
16.15 h	Steven Pas	Conduct of Ions in Ion Conducting Polymer Electrolytes
16.45 h	Abdool Saib	Modelling of industrial catalysts
17.15 h	Long Zhang	NMR study on the sol-gel synthesis of aluminum phosphate glass
18.30 h	Dinner	

06.02.2004, 09.00 h:

Sightseeing tour with guests from Eindhoven in the city of Münster, including a visit to the Hall of Peace. People from Münster may attend, but should send notice to gsc-ms@uni-muenster.de by 30.01.2004, so that we can plan the group size.