

PROGRAMME AMPERE NMR SCHOOL, WIERZBA 2008

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
8.00-9.00		BREAKFAST	BREAKFAST	BREAKFAST	BREAKFAST	BREAKFAST	BREAKFAST	
9.00-9.45	ARRIVAL AND REGISTRATION	<p>R. Kimmich From the basic equation of motion of molecules to NMR measurands: The harmonic radial potential theory of polymers</p>	<p>J. Fraissard NMR of Physisorbed ¹²⁹Xe Used as a Probe to Investigate Porous Solids</p>	<p>Sh. Vega New Aspects of Proton Decoupling in Solid State NMR</p>	<p>F. Fujara Spacially resolved NMR in heavy ion irradiated ionic crystals</p>	<p>C.A. de Lange Scope and limitations of accurate structure determination using liquid-crystal NMR</p>	DEPARTURE	
9.45-10.30		<p>R. Wasylishen Probing nuclear spin-spin coupling tensors in solids</p>	<p>D. Michel NMR on ferroelectric materials with very small sizes and on particles confined in nanoporous matrices</p>	<p>A. Wong Application of solid-state NMR spectroscopy to low gamma quadrupolar nuclei</p>	<p>E. Rössler Molecular Dynamics in Soft and hard confinement – a playground for ³¹P NMR</p>	<p>E. Burnell What NMR of solutes in liquid-crystalline solvents can tell about the ordering potential</p>		
10.30-11.00		COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK		COFFEE BREAK
11.00-11.45		Parallel sessions	Parallel sessions		<p>M. Ernst Spin Diffusion in MAS Solid-State NMR</p>	<p>K. Müller Order and dynamics in disordered solids as evaluated by solid state NMR spectroscopy</p>		<p>J. Stepišnik Constrained molecular self-diffusion in the bulk water measured by NMR</p>
		<p>J. Blicharski Rotational Magnetic Resonance and possibilities of a detection</p>	<p>S. Stapf Spatially resolved monitoring of catalytically activated hydrogen peroxide decomposition – a test case for reaction monitoring by NMR</p>	<p>M. Schönhoff Pulsed Field Gradient NMR studies of molecular exchange in colloidal systems</p>	<p>R. Böhmer Deuteron NMR studies of the dynamics in clathrates</p>			
		<p>D. Kruk Various ways to enhance NMR signals: recent theoretical progress</p>	<p>M. Vogel Mechanisms of Ion Transport in Solid-State Electrolytes: Insights from NMR Multi-Time Correlation Functions</p>	<p>F. Grinberg Diffusion and Structure in Self-assembling Systems Studied by NMR</p>	<p>B. Geil Correlation of primary relaxation and high-frequency modes in supercooled liquids. A Deuteron NMR study</p>	<p>Oral presentations B. Grünberg S. Naumov F. Poli</p>		<p>Oral presentations Y.S. Postolenko K. Jasiński G. Woźniak</p>
11.45-12.30								
12.30-15.00		LUNCH	LUNCH	LUNCH	LUNCH	LUNCH		LUNCH
15.00-17.00			<p>Oral presentations I. Rostykus S. Dekarchuk T. Mykhailova S. De Santis</p>	<p>Oral presentations B. Blicharska J. Tritt-Goc S. Poberezhets L. Lalowicz L. Latanowicz</p>		<p>Poster presentations (1-23)</p>		<p>Poster presentations (1-22)</p>
		<p>Workshop M. Giersig Nanomaterials and their Applications in Electronic and Biomedicine</p>	<p>Workshop F. Fujara, D. Kruk, E. Rössler Perfect recipe for dealing with strange relaxation data</p>	<p>Workshop R. Wasylishen, D. Michel NMR of Quadrupolar Nuclei</p>	<p>Workshop E. Burnell, C.A. de Lange NMR of Ordered Liquids</p>	<p>Social event</p>		<p>Poster session I</p>
17.00-19.30								
19.30-20.30	DINNER	"ALL TOGETHER PARTY"	DINNER	DINNER	DINNER	DINNER		