



1st Scientific TMS Workshop Chemistry & Theory



Castle Máchern

Friday, 22 October 2010

10:00 - 10:15	Welcoming Address	Zahn/ Salvan
10:15 - 11:15	Coordination Chemistry of Robson-type Polyamine-Dithiophenolate Macrocycles: Syntheses, Structures, and Magnetic Properties of Dinuclear Complexes of First-Row Transition Metals	Kersting
11:15 - 12:15	Thin Films of Multimetallic Transition Metal Complexes and their Magneto-Optical Characterisation	Rüffer
12:15 - 14:15	Lunch Buffet / Walking through the Castle Park	
14:15 - 15:15	New Materials and Chemistry: Small Molecules - Great Progress	Lang
15:15 - 16:15	Systematic Synthesis of Single Molecule Magnets	Glaser
16:15 - 16:30	Coffee Break	
16:30 - 17:30	Exploring Electronic and Magnetic Properties of Molecules by DFT Calculations	Kortus
17:30 - 18:30	Molecular Spintronics and the Master Equation	Timm
18:30 - 20:00	Check-In	
20:00	Dinner	
from 21:00	Enjoyable Get Together	

Saturday, 23 October 2010

08:00 - 08:45	Breakfast	
08:45 - 09:45	New Exact and Approximate Methods to Treat Spin Hamiltonians of Magnetic Molecules	Schnack
09:45 - 10:00	Coffee Break	
10:00 - 11:30	Discussion on Joint Research	
11:30 - 13:00	Discussion of TMS Management	

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