



NWO CW Study group meeting
Chemistry in Relation to
Physics and Materials Sciences
4-5 March 2013



H																	He				
Li	Be															B	C	N	O	F	Ne
Na	Mg															Al	Si	P	S	Cl	Ar
K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr				
Rb	Sr	Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe				
S	Ba			Hf	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn			
Ra			Rf	Db	Sg	Bh	Hs	Mt	Ds	Rg	Uub										
		La	Ce	Pr	Nd	Pm	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb						
		Ac	Th	Pa	U	Np	Pu	Am	Cm	Bk	Cf	Es	Fm	Md	N						

Netherlands Organisation for Scientific Research

Poster programme Day 1= ODD numbers Day 2= EVEN numbers

See poster instructions on page 63

Nr	Last name	First name	Inst	Title	Co-auteurs
11	Berkum , van	Susanne	UU	Magnetization dynamics of ferrogels	Susanne van Berkum, Albert P. Philipse, Ben H. Ern�
12	Boereboom	Jelle	LEI	Modeling the Dissociation of Hydrogen on a Palladium Surface	J.M.Boereboom, M.Wijzenbroek and G.J. Kroes
13	Boukamp	Bernard	UT	Optimization of La2NiO4 cathode for SOFC	B.A. Boukamp, N. Hildenbrand, D.H.A. Blank
14	Brauckmann	Ole	RUN	Stray Field Magic Angle Spinning: Imaging of Rotating Samples	MSc JO (Ole) Brauckmann Dr PJM (Jan) van Bentum Prof dr APM (Arno) Kentgens
15	Cadafalch Gazquez	Gerard	UT	Electrospinning Technology to Enhance SOFC Anode Microstructures	Ir. G. (Gerard) Cadafalch Gazquez
16	Costanzo	Francesca	LEI	hydrogen dissociation on aluminum cluster interacting with carbon surfaces by first principles calculations	F.Costanzo, M. van Hemert, G-J. Kroes
17	Dijk - Moes, van	Relinde	UU	High Luminescent Hydrophobic Quantum Rods in Silica	R.J.A. (Relinde) van Dijk - Moes MSc, F. (Francesca) Pietra MSc and Prof. dr. D. (Dani�l) Vanmaekelbergh
18	Ding	Yadan	UvA		
19	Domingos	Sergio	UvA	Boosting up the difference between left and right	S.R. Domingos, B. de Bruin, F. Hartl, W.J. Buma, S. Woutersen