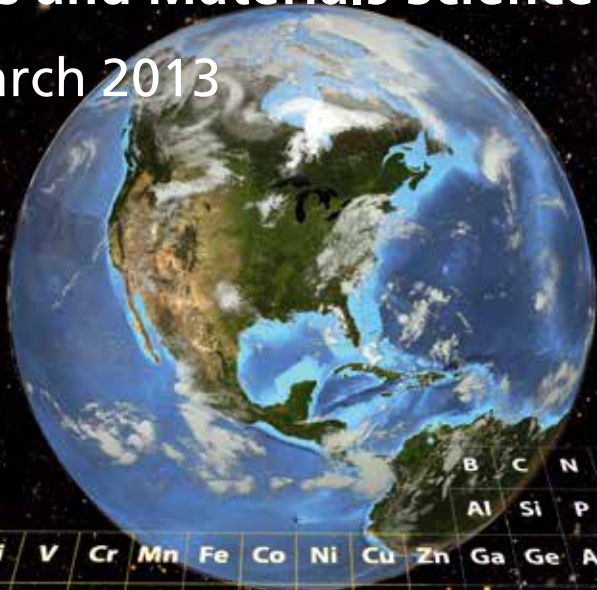




NWO CW Study group meeting
Chemistry in Relation to
Physics and Materials Sciences
4-5 March 2013



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
54	Maijenburg	Wouter	UT	Templated electrodeposition of Ni nanocubes	MSc. A.W. (Wouter) Maijenburg, dr. A.N. (Azusa) Hattori, Prof. H. (Hidekazu) Tanaka and Prof. J.E. (André) ten Elshof
55	Malet Giralt	Francesc	VU	Kohn-Sham density functional theory for quantum wires in arbitrary correlation regimes	F. Malet, J. Cremon and P. Gori-Giorgi
56	Meng	Comgsen	VU	Absolute density-profile measurement of supersonic molecular beam	C.Meng; D.Irimia; M.H.M. Janssen
57	Meuzelaar	Heleen	UvA	Salt bridges function as nucleation sites for α -helix folding	Heleen Meuzelaar, Martijn Tros, Adriana Huerta Viga, Chris N. van Dijk, Sander Woutersen
58	Mirtschink	Andre	VU	SCE Formulation for Fractional Electron Numbers and its Application to Kohn-Sham Density Functional Theory	
59	Monti	Adriano	LEI	In-silico design of Donor-Antenna-Acceptor triad for photoinduced charge separation	A. Monti
60	Nattino	Francesco	LEI	Ab-Initio Molecular Dynamics study of CHD3 dissociation on Pt(111): the role of the v1-normal mode pre-excitation	Francesco Nattino, Geert-Jan Kroes