

University of Bristol International Soft Matter Workshop

Helford, Cornwall, 8-10th February 2008

Friday: 1900- welcome reception and dinner

Saturday

	920	Introductory remarks	CPR	UoB (Chem)
Hard spheres chair: Kevin Mutch	930	Overview of soft matter	PB	UoB (Chem)
	1020	Hard Spheres and Crystallisation	Monica Moreno	UoB (Chem)
	1035	Theory of static and dynamic properties of colloids	Dr Paul Hopkins	UoB (Phys)
	1050	Break		
Anisotropic Interactions chair: Paul Hopkins	1105	Natural clay particles as model colloids	JSvD	UoB (Chem)
	1155	Platelet-binary mixtures	Jon Phillips	UoB (Phys)
	1220	Sphere-platelet mixtures	Nisha Doshi	UoB (Chem)
	1245	Lunch and round table discussion		
Charged colloids chair: Roger Kemp	1500	Charged colloids: from DLVO to visualisation	CPR	UoB (Chem)
	1550	Charge in non-aqueous colloidal dispersions	Rodrigo Sanchez	UoB (Chem)
	1615	Controlling charge in colloidal dispersions with ultra long-ranged interactions	Sam Lord	UoB (Chem)
	1630	Tea		
	1745	Q/A Everything you wanted to know about soft matter/research but were afraid to ask. All your questions answered by CPR/JSvD/MS/PB		
	1900	Workshop Dinner		

Sunday

Anisotropy /confinement chair: Jon Phillips	930	Liquid crystals in confined geometry	Dr Regis Guegan	University of Orleans, France
	1030	Suspensions of rod-like clay particles	Nuttawisit Yasarawan	UoB (Chem)
	1055	Break		
CP mixtures chair: Lisa Teece	1115	Liquids and interfaces and soft matter	MS	UoB (Phys)
	1200	The AO model-Binary colloids and polymer	Juan Zhou	UoB (Chem)
	1225	New directions for model colloid-polymer mixtures	Rebecca Rice	UoB (Chem)
	1240	Colloid-polymer mixtures in the protein limit	Kevin Mutch	UoB (Chem)
	1305	Lunch and discussion		
Driven Systems Gels chair: Rodrigo Sanchez	1500	Clusters and gels in attractive systems	Lisa Teece	UoB (Chem)
	1525	Sheared Ising interfaces	Tom Smit	UoB (Phys)
	1550	Electric field-induced self-assembly	Roger Kemp	UoB (Chem)
	1615	Closing	CPR	UoB (Chem)